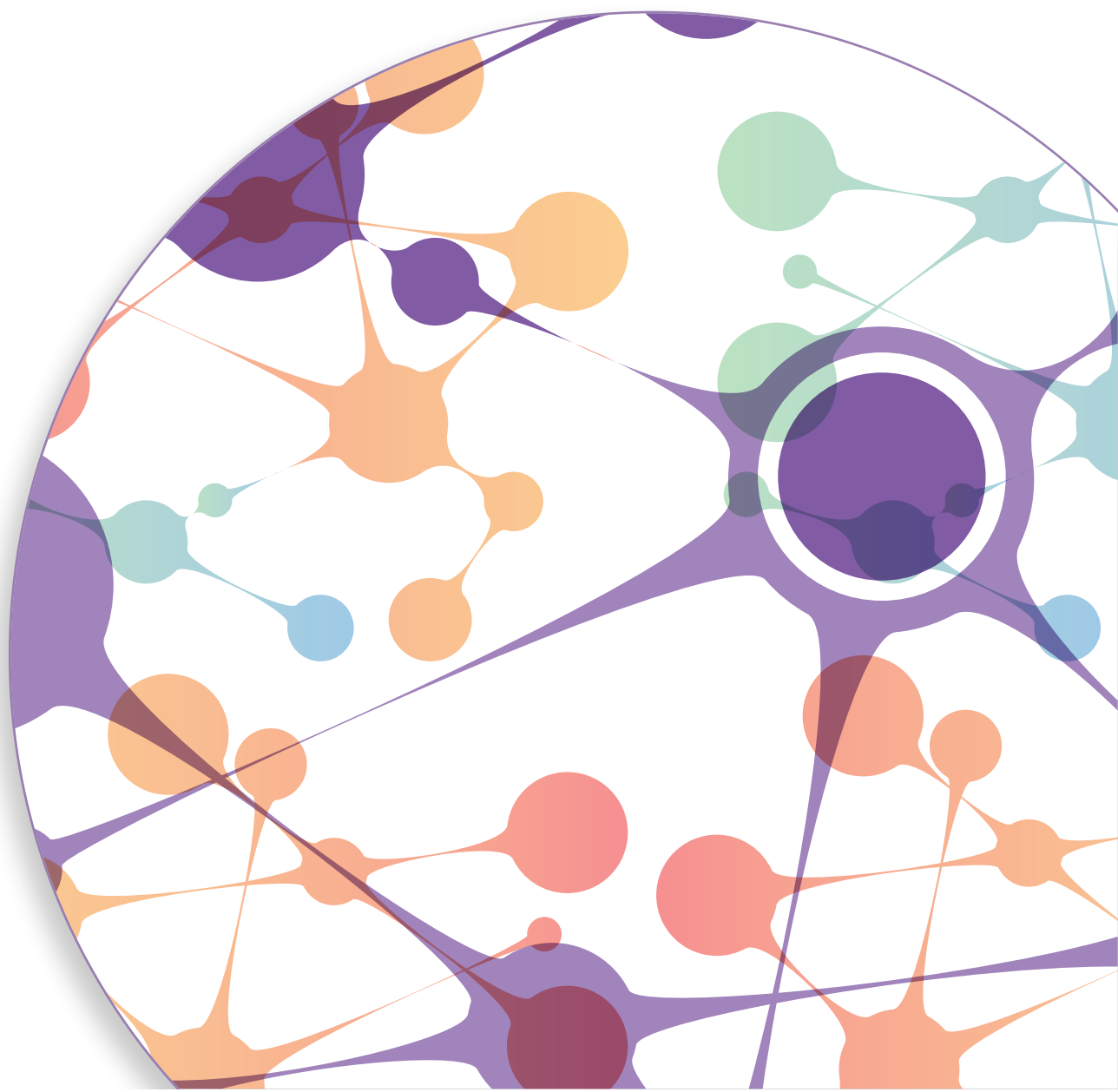


表观遗传学研究

重组蛋白

Recombinant Proteins for Epigenetics Research



关于Proteintech

Proteintech Group, Inc. 于2002 年在美国芝加哥成立，作为专业的抗体生产商，Proteintech 一直致力于抗体、蛋白、ELISA 试剂盒以及相关产品的研发、生产和销售，并力争成为生物技术领域最优秀的产品供应商和生命科学工作者最信赖的朋友，为生命科学研究提供更多可能性。

只做最值得您信赖的产品

抗体 · Antibodies

全蛋白优质抗原
RNA干扰技术验证
检测数据皆可追溯与重复
覆盖人类基因组2/3靶标

ELISA试剂盒 · ELISA kits

多重技术鉴定精选抗体对
NIBSC标准品校正
检测天然样本
稳定性好\重复性强

蛋白 · HumanKine® Active Proteins

HumaXpress®人源细胞表达系统专利
天然生物活性
无标签\无载体\无动物成分
GMP级别

您的成功才是我们的成功

超过 **65,000** 次的 SCI 文献引用

超过 **600** 次被 Cell、Nature、Science 文献引用

65 次产品引用文献荣登顶尖期刊封面



关于Active Motif

Active Motif 公司成立于 1999 年，总部位于美国，专注于表观遗传和基因调控领域，是致力于研发生产表观遗传学研究相关试剂的专业公司，产品涉及：表观遗传学相关抗体、ChIP 级别抗体、DNA 甲基化分析试剂盒以及各类染色质分析、转录因子表达调控分析试剂盒等。

表观遗传学相关产品

表观遗传学相关抗体

自主研发，拥有科学严谨的生产流程

组蛋白及修饰抗体齐全，满足科研需求

对ChIP级抗体进行严格的ChIP和ChIP-Seq检验

组蛋白多肽芯片验证组蛋白修饰抗体特异性

ChIP试剂盒

质量可靠，可重复性强

应用广泛，SCI文献引用多

优化实验操作步骤，耗时少，操作简单

种类齐全，满足不同实验需求

重组蛋白

高质量的表观修饰酶和底物，可应用于药物研发

修饰组蛋白的制备采用EPL与MLA专利技术

多种测定方法验证重组蛋白，提供全面的应用检测数据

国内现货，提供大包装与定制服务

合作共赢

2019年Proteintech与Active Motif达成战略合作关系，正式成为Active Motif在中国的独家总代理商。我们相信Proteintech优质的渠道资源与Active Motif出色的表观遗传学产品完美融合，能为中国科研工作者带来表观遗传及基因调控领域最专业的产品和服务。



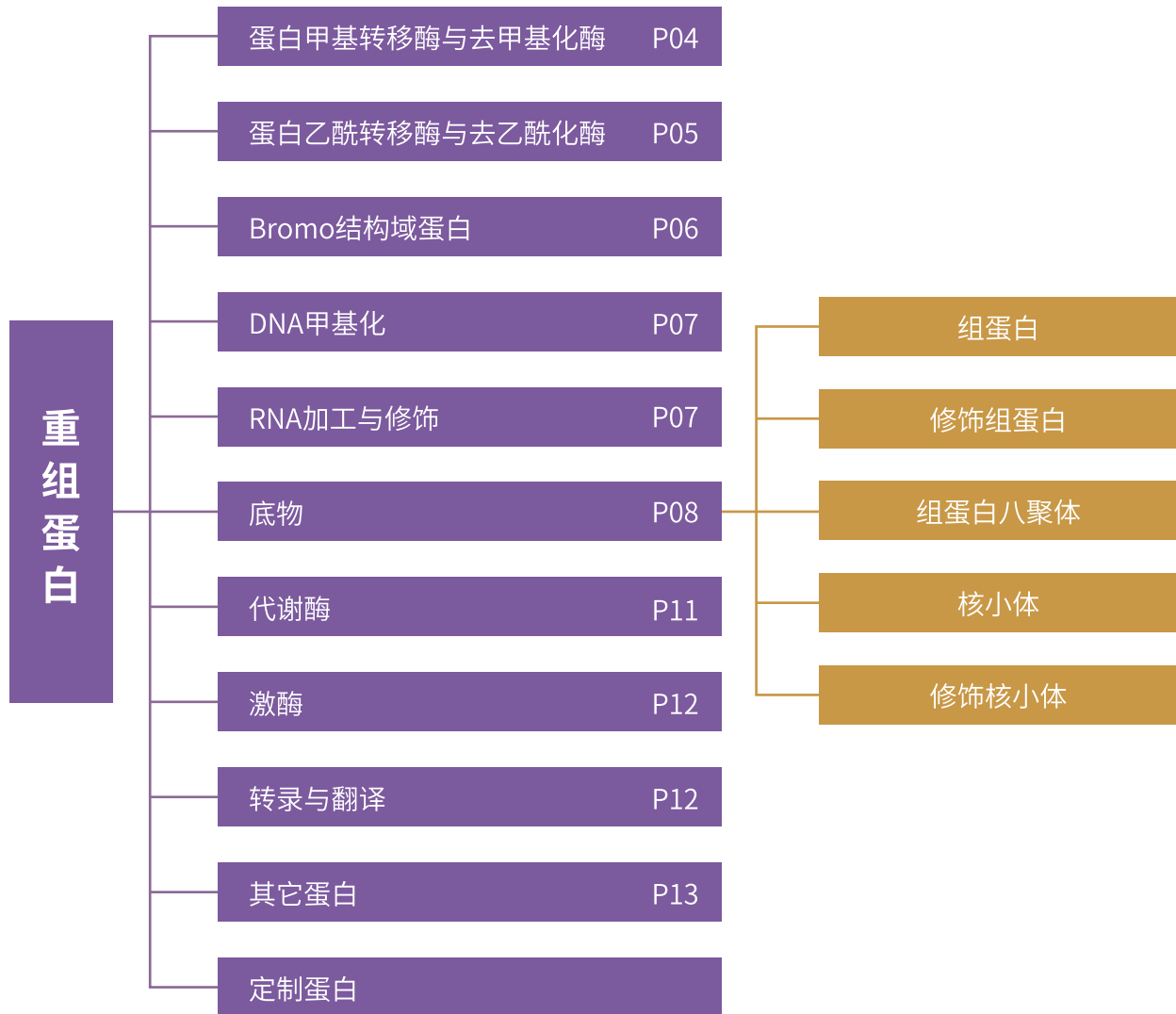
Active Motif—提供表观遗传研究相关的高质量重组蛋白

Active Motif是表观遗传药物研发试剂，分析及服务开发的引领者。我们提供众多高质量的全长蛋白甲基转移酶与去甲基化酶、蛋白乙酰转移酶与去乙酰化酶、识别结构域及蛋白复合物，用于相关的药物靶标，例如NSD2、DOT1L、LSD1、KDM5A、KDM5B、BRD4、PRC2和MLL等。此外，我们提供包括修饰的全长组蛋白和核小体等在内的众多底物，以及表观遗传药物发掘的完整解决方案。

专利的EPL与MLA技术

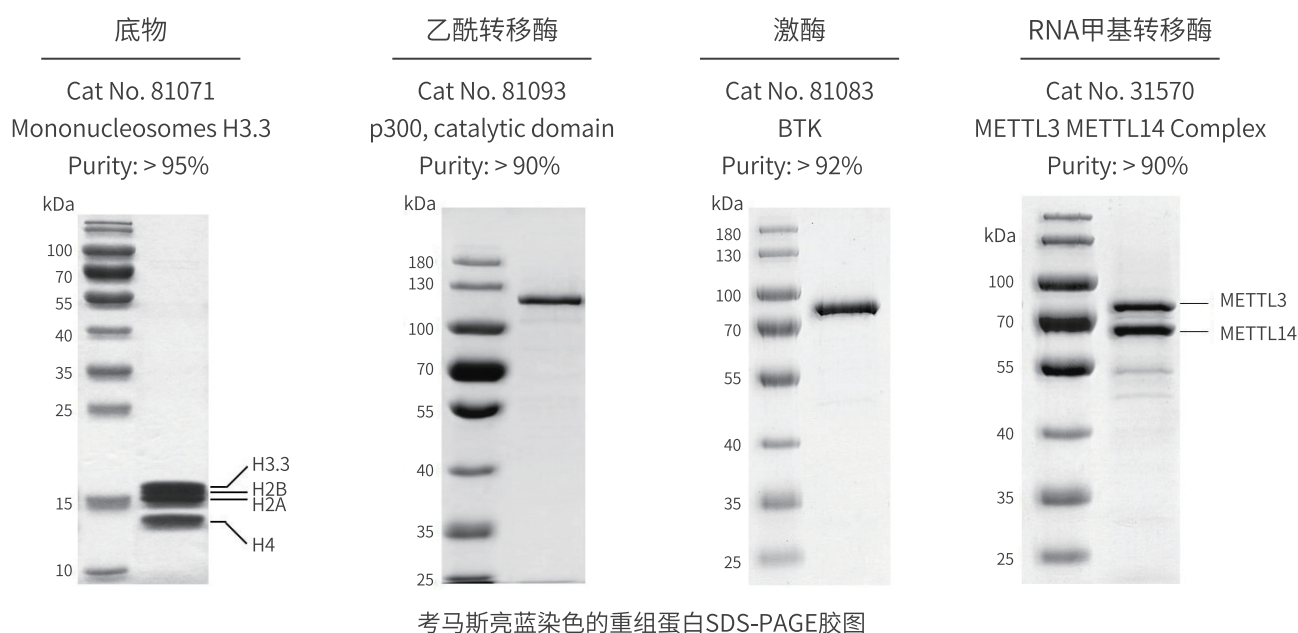
我们的修饰组蛋白使用两种专利合成技术之一，即Expressed Protein Ligation (EPL) 或Methylated Lysine Analog (MLA) 制备。利用MLA技术能够精确控制甲基化的位置和程度；EPL技术可用于生成甲基化，乙酰化和磷酸化的组蛋白，该连接反应保留了天然的组蛋白化学键。两种方法均产生经验证纯度超过98%的蛋白。我们还提供生物素Biotin修饰的组蛋白H3，可用于FRET分析和其他捕获技术。

Active Motif提供国内现货重组蛋白，同时提供大包装与定制服务



* P代表该分类重组蛋白详细列表对应页码

Active Motif提供高纯度的重组蛋白

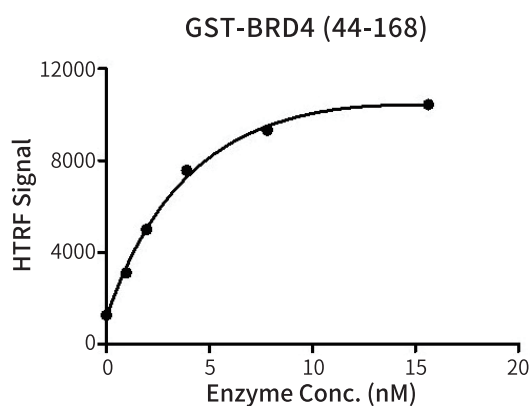


用于表观遗传药物开发的高度验证的重组蛋白

Active Motif重组蛋白的生产符合常规药物开发测定方法（例如化学发光法、荧光法、质谱、Western Blot等）所需的高纯度和活性标准。这些检测方法通常被纳入我们的质量控制流程中，以确定用于筛选抑制剂的有效浓度范围。

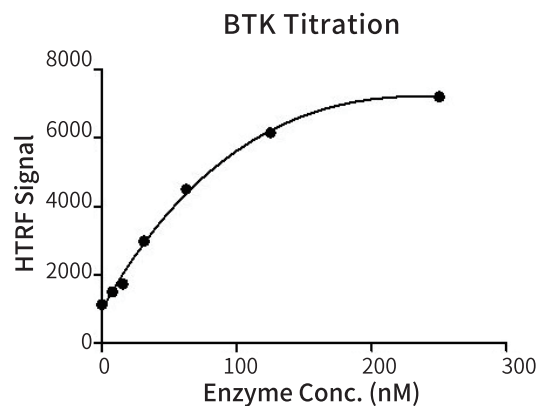
我们优化了蛋白的生产和测试，促进重组蛋白无缝整合到药物开发流程中。我们提供与药物开发平台相关的全面应用数据，以及无与伦比的客户支持。

HTRF 实验



HTRF检测重组BRD4 (44-168)
(货号81152) 蛋白活性

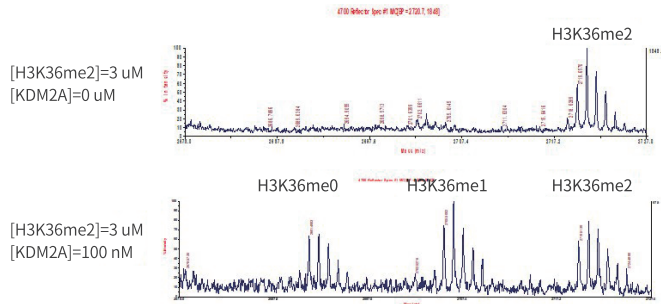
将1 μ M组蛋白多肽H4K5/8/12/16ac (H4ac4) 与梯度浓度的BRD4蛋白加入含有50 mM HEPES-NaOH pH 7.4及0.1% BSA的10 μ l 反应体系中，混合并室温孵育1小时。加入10 μ l检测试剂室温孵育30分钟后，检测HTRF信号值。



HTRF检测重组蛋白BTK
(货号81083) 蛋白活性

将1 μ M TK底物与梯度浓度的BTK蛋白加入含有1*TK缓冲液, 5 mM MgCl₂, 1 mM DTT, 5 nM SEB和100 μ M ATP的10 μ l反应体系中，混合并室温孵育1小时。加入10 μ l检测试剂室温孵育30分钟后，检测HTRF信号值。

质谱实验

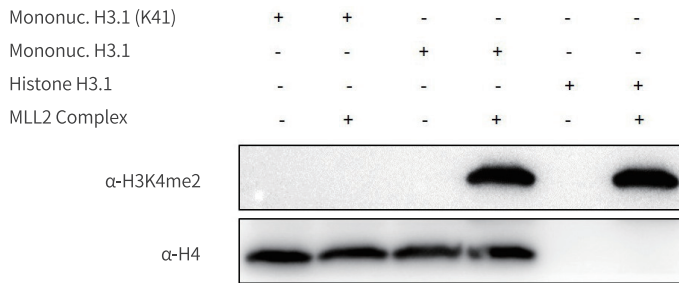


质谱法检测重组KDM2A / FBXL11 (货号31485) 蛋白活性

将3 μM组蛋白多肽H3K36me2与0或100 nM KDM2A / FBXL11蛋白加入含有50 mM HEPES-NaOH pH 7.5, 1 mM TCEP, 100 μM α-KG, 100 μM Ascorbic Acid 和 50 μM Fe²⁺ 的20 μl反应体系中, 混合并室温孵育2小时。通过MALDI-TOF检测产物生成。

Western Blot

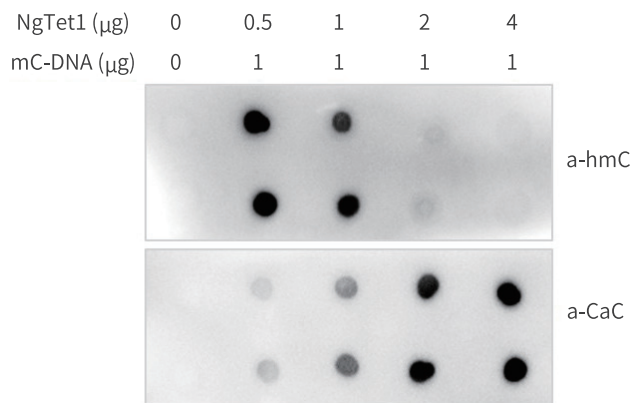
Western Blot检测重组核小体H3.1 (K4I) (货号81257) 蛋白的位点突变



将2 μg重组核小体或0.5 μg组蛋白与0 (-)或10 (+) nM本公司研发的MLL2复合物, 加入含有50 μM Tris-HCl pH 8.6, 0.02% Triton X-100, 2 mM MgCl₂, 1 mM TCEP和50 μM SAM的20 μl反应体系中, 混合并室温孵育2小时。取10 μM反应体系, 用12.5%的SDS-PAGE凝胶分离后转膜, 用anti-H3K4me2抗体 (货号39679)检测产物的生成。Anti-H4抗体 (货号39269) 用于验证核小体上样量是否一致。野生型重组核小体 (货号81070) 和组蛋白H3.1 (货号31294)作为甲基化反应的阳性对照。

结果显示重组核小体H3.1 (K4I)的第4位赖氨酸被突变。

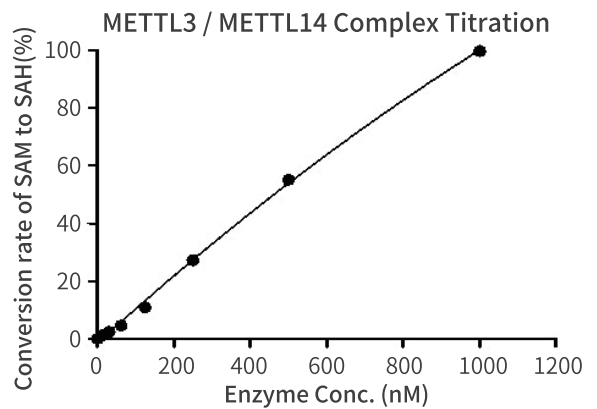
Dot Blot



Dot Blot检测重组NgTet1 (货号81148)蛋白活性

将1 μg合成的具有一个5mC位点的单链DNA与梯度浓度的NgTet1蛋白加入含有50 mM Bis-Tris pH 6.0, 50 mM NaCl, 1 mM TCEP, 100 μM α-KG, 100 μM Ascorbic Acid 和 50 μM Fe²⁺ 的10 μl反应体系中, 混匀并室温孵育1小时。将1 μl反应点至带有正电荷的尼龙膜上烘干并交联。使用anti-5hmC抗体 (货号39769) 和anti-5caC (货号61225) 检测产物的生成。

MTase-Glo



METTL3 / METTL14复合物 (货号31570) 活性

将1 μM底物RNA和梯度浓度的METTL3 / METTL14复合物加入含有50 mM Tris-HCl pH 8.6, 0.02% Triton X-100, 2 mM MgCl₂, 1 mM TCEP, 0.2 U/μl RNA酶抑制剂和1 μM SAM的8 μl反应体系中, 混合并室温孵育1小时。加入2 μl 5*MTase-Glo Reagent后继续室温孵育30分钟。加入10 μl 检测试剂并室温孵育30分钟后, 检测发光值。以梯度浓度的SAH (0-1 μM) 作标准曲线, 计算SAM到SAH的转化率。

蛋白甲基转移酶与去甲基化酶

货号	产品描述	规格	来源	表达系统
31426/31826	Recombinant LSD1 / KDM1A protein	20 µg/1 mg	Human	Baculovirus
31479/31879	Recombinant LSD2 / KDM1B protein	20 µg/1 mg	Human	Baculovirus
31485/31885	Recombinant FBXL11 / KDM2A protein	20 µg/1 mg	Human	Baculovirus
31455/31855	Recombinant FBXL10 / KDM2B protein	20 µg/1 mg	Human	Baculovirus
31456/31856	Recombinant JMJD1A / KDM3A protein	20 µg/1 mg	Human	Baculovirus
31429/31829	Recombinant JMJD1B / KDM3B protein	20 µg/1 mg	Human	Baculovirus
31457/31857	Recombinant JMJD2A / KDM4A protein	20 µg/1 mg	Human	Baculovirus
31501/31905	Recombinant JMJD2B / KDM4B protein	20 µg/1 mg	Human	Baculovirus
31458/31858	Recombinant JMJD2C / KDM4C protein	20 µg/1 mg	Human	Baculovirus
31459/31859	Recombinant JMJD2D / KDM4D protein	20 µg/1 mg	Human	Baculovirus
31431/31831	Recombinant JARID1A / KDM5A protein	20 µg/1 mg	Human	Baculovirus
31518/31918	Recombinant JARID1B / KDM5B (2-751) protein	20 µg/1 mg	Human	Baculovirus
31432/31832	Recombinant JARID1B / KDM5B protein	20 µg/1 mg	Human	Baculovirus
31433/31833	Recombinant JARID1C / KDM5C protein	20 µg/1 mg	Human	Baculovirus
31460/31860	Recombinant UTX / KDM6A protein	20 µg/1 mg	Human	Baculovirus
31519/31919	Recombinant JMJD3 / KDM6B (1043-1682) protein	20 µg/1 mg	Human	Baculovirus
31575/31975	Recombinant KDM6C protein	10 µg/1 mg	Human	Baculovirus
31576/31976	Recombinant KDM7A protein	10 µg/1 mg	Human	Baculovirus
31435/31835	Recombinant PHF8 protein	20 µg/1 mg	Human	Baculovirus
31474/31874	Recombinant DOT1L (1-416), active	50 µg/1 mg	Human	<i>E. coli</i>
31520/31920	Recombinant EHMT1 (894-1298) protein	50 µg/1 mg	Human	<i>E. coli</i>
31425/31825	Recombinant EHMT2 (G9A) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31410/31810	Recombinant EHMT2 (G9A) protein	20 µg/1 mg	Human	Baculovirus
31419/31819	Recombinant KMT2A (MLL1) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31423/31823	Recombinant KMT2A (MLL1) Complex	20 µg/1 mg	Human	<i>E. coli</i>
31420/31820	Recombinant KMT2D (MLL2) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31498/31902	Recombinant KMT2D (MLL2) Complex	20 µg/1 mg	Human	<i>E. coli</i>
31478/31878	Recombinant KDM2C (MLL3) Complex	20 µg/1 mg	Human	<i>E. coli</i>
31422/31822	Recombinant KMT2B (MLL4) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31499/31903	Recombinant KMT2B (MLL4) Complex	20 µg/1 mg	Human	<i>E. coli</i>
31475/31775	Recombinant NSD1 - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31476/31776	Recombinant NSD2 (MMSET) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31453/31853	Recombinant NSD2 (MMSET) protein	20 µg/1 mg	Human	Baculovirus
31546/31946	Recombinant NSD2 (E1099K) protein	20 µg/1 mg	Human	Baculovirus
31574/31974	Recombinant NSD2-SET (E1099K) protein	50 µg/1 mg	Human	<i>E. coli</i>
31477/31877	Recombinant NSD3 (WHSC1L1) - SET protein	50 µg/1 mg	Human	<i>E. coli</i>
31500/31904	Recombinant EZH1 Complex	20 µg/1 mg	Human	Baculovirus
31387/31887	Recombinant PRC2 Complex	20 µg/1 mg	Human	Baculovirus
31391/31891	Recombinant PRC2 EZH2 (A677G) Complex	20 µg/1 mg	Human	Baculovirus
31389/31789	Recombinant PRC2 EZH2 (Y641C) Complex	20 µg/1 mg	Human	Baculovirus
31388/31888	Recombinant PRC2 EZH2 (Y641F) Complex	20 µg/1 mg	Human	Baculovirus
31390/31790	Recombinant PRC2 EZH2 (Y641N) Complex	20 µg/1 mg	Human	Baculovirus
81118/81818	Recombinant PRDM9 (191-415) protein	50 µg/1 mg	Human	<i>E. coli</i>
31411/31811	Recombinant PRMT1 protein	20 µg/1 mg	Human	Baculovirus
31392/31792	Recombinant PRMT2 protein	20 µg/1 mg	Human	Baculovirus
31412/31812	Recombinant PRMT3 protein	20 µg/1 mg	Human	Baculovirus
81107/81807	Recombinant PRMT4 (CARM1) protein	20 µg/1 mg	Human	Baculovirus
31521/31921	Recombinant PRMT5 / MEP50 Complex	20 µg/1 mg	Human	Baculovirus
31393/31793	Recombinant PRMT5 protein	20 µg/1 mg	Human	Baculovirus
31394/31794	Recombinant PRMT6 protein	20 µg/1 mg	Human	Baculovirus
31395/31795	Recombinant PRMT7 protein	20 µg/1 mg	Human	Baculovirus
31399/31799	Recombinant SETD2 (1392-2564) protein	20 µg/1 mg	Human	Baculovirus
81279/81977	Recombinant SETD3 protein	20 µg/1 mg	Human	Baculovirus

蛋白甲基转移酶与去甲基化酶——续

货号	产品描述	规格	来源	表达系统
81280/81980	Recombinant SETD4 protein	20 µg/1 mg	Human	Baculovirus
81281/81981	Recombinant SETD5 (185-416) protein	50 µg/1 mg	Human	<i>E. coli</i>
81282/81982	Recombinant SETD6 protein	20 µg/1 mg	Human	Baculovirus
31496/31900	Recombinant SETD7 protein	20 µg/1 mg	Human	Baculovirus
31427/31827	Recombinant SETD8 protein	20 µg/1 mg	Human	Baculovirus
31452/31852	Recombinant SETDB1 protein	20 µg/1 mg	Human	Baculovirus
31454/31854	Recombinant SETMAR protein	20 µg/1 mg	Human	Baculovirus
31405/31805	Recombinant SMYD1 protein	20 µg/1 mg	Human	Baculovirus
31497/31901	Recombinant SMYD2 protein	20 µg/1 mg	Human	Baculovirus
31407/31807	Recombinant SMYD3 protein	20 µg/1 mg	Human	Baculovirus
31408/31808	Recombinant SMYD4 protein	20 µg/1 mg	Human	Baculovirus
31409/31809	Recombinant SMYD5 protein	20 µg/1 mg	Human	Baculovirus
81020/81720	Recombinant SUV39H1 (82-412) protein	20 µg/1 mg	Human	<i>E. coli</i>
81012/81712	Recombinant SUV39H2 protein	20 µg/1 mg	Human	<i>E. coli</i>
81021/81721	Recombinant SUV420H1 (2-387) protein	50 µg/1 mg	Human	<i>E. coli</i>
81014/81714	Recombinant SUV420H2 (2-281) protein	50 µg/1 mg	Human	<i>E. coli</i>
81013/81713	Recombinant SUV420H2 protein	20 µg/1 mg	Human	<i>E. coli</i>
81131/81831	Recombinant ALKBH4 protein	100 µg/1 mg	Human	<i>E. coli</i>
81212	Recombinant METTL10 protein	10 µg	Human	Baculovirus
81029/81729	Recombinant METTL11A (NTMT1) protein	20 µg/1 mg	Human	Baculovirus
81062/81762	Recombinant METTL11A (NTMT1) protein, His-tag	100 µg/1 mg	Human	<i>E. coli</i>
81121/81821	Recombinant METTL11B (NTM1B) protein	50 µg/1 mg	Human	<i>E. coli</i>
81024/81724	Recombinant METTL13 protein	20 µg/1 mg	Human	Baculovirus
81030/81730	Recombinant METTL18 protein	20 µg/1 mg	Human	Baculovirus
81122/81822	Recombinant METTL21A protein	100 µg/1 mg	Human	<i>E. coli</i>
81207	Recombinant METTL21B protein	10 µg	Human	Baculovirus
81123/81823	Recombinant METTL21C protein	50 µg/1 mg	Human	<i>E. coli</i>
81210	Recombinant METTL21D (VCPKMT) protein	20 µg	Human	Baculovirus
81092/81892	Recombinant METTL22 protein	20 µg/1 mg	Human	Baculovirus

蛋白乙酰转移酶与去乙酰化酶

货号	产品描述	规格	来源	表达系统
81274/81974	Recombinant KAT1 / HAT1 protein	20 µg/1 mg	Human	Baculovirus
31591/31991	Recombinant KAT2A (GCN5) protein	20 µg/1 mg	Human	Baculovirus
81142/81842	Recombinant KAT2B / PCAF protein	20 µg/1 mg	Human	Baculovirus
81275/81975	Recombinant KAT5 protein	20 µg/1 mg	Human	Baculovirus
81223/81923	Recombinant KAT6A / MOZ (488-778) protein	20 µg/1 mg	Human	Baculovirus
81224/81924	Recombinant KAT6B / MORF (718-1008) protein	20 µg/1 mg	Human	Baculovirus
31489/31889	Recombinant KAT7 protein	20 µg/1 mg	Human	Baculovirus
81225/81925	Recombinant KAT8 / MYST1 protein	20 µg/1 mg	Human	Baculovirus
31590/31990	Recombinant CREBBP (1075-1873) protein	20 µg/1 mg	Human	Baculovirus
81093/81893	Recombinant p300 protein, catalytic domain	20 µg/1 mg	Human	Baculovirus
81158/81858	Recombinant p300 protein	10 µg/100 µg	Human	Baculovirus
31504/31908	Recombinant HDAC1 protein	50 µg/1 mg	Human	Baculovirus
31505/31909	Recombinant HDAC2 protein	50 µg/1 mg	Human	Baculovirus
31526/31926	Recombinant HDAC3 / NCOR2 Complex	20 µg/1 mg	Human	Baculovirus
31609/31709	Recombinant HDAC3 / NCOR2 Complex, His-tag	50 µg/1 mg	Human	Baculovirus
31527/31927	Recombinant HDAC4 (627-1084) protein	20 µg/1 mg	Human	Baculovirus
31540/31940	Recombinant HDAC5 (656-1122) protein	20 µg/1 mg	Human	Baculovirus
31534/31934	Recombinant HDAC5 protein	10 µg/1 mg	Human	Baculovirus
31506/31910	Recombinant HDAC6 (597-728, deleted mutant)	20 µg/1 mg	Human	Baculovirus

蛋白乙酰转移酶与去乙酰化酶——续

货号	产品描述	规格	来源	表达系统
31564/31964	Recombinant HDAC6 (H230A) protein	20 µg/1 mg	Human	Baculovirus
31565/31965	Recombinant HDAC6 (H625A) protein	20 µg/1 mg	Human	Baculovirus
31543/31943	Recombinant HDAC6 protein	20 µg/1 mg	Human	Baculovirus
31535/31935	Recombinant HDAC7 (518-991) protein	20 µg/1 mg	Human	Baculovirus
31536/31936	Recombinant HDAC8 protein	20 µg/1 mg	Human	Baculovirus
31566/31966	Recombinant HDAC8 protein, His-tag	50 µg/1 mg	Human	Baculovirus
31537/31937	Recombinant HDAC9 (604-1066) protein	20 µg/1 mg	Human	Baculovirus
31538/31938	Recombinant HDAC11 (2-347) protein	20 µg/1 mg	Human	Baculovirus
31533/31933	Recombinant SIRT1 (193-741) protein	100 µg/1 mg	Human	<i>E. coli</i>
31528/31928	Recombinant SIRT2 (50-356) protein	100 µg/1 mg	Human	<i>E. coli</i>
31529/31929	Recombinant SIRT3 (102-399) protein	100 µg/1 mg	Human	<i>E. coli</i>
31530/31930	Recombinant SIRT4 (25-314) protein	50 µg/1 mg	Human	<i>E. coli</i>
31531/31931	Recombinant SIRT5 protein	100 µg/1 mg	Human	<i>E. coli</i>
31532/31932	Recombinant SIRT6 protein	100 µg/1 mg	Human	<i>E. coli</i>

Bromo结构域蛋白

货号	产品描述	规格	来源	表达系统
31445/31845	Recombinant ASH1L (2407-2579) protein	100 µg/1 mg	Human	<i>E. coli</i>
31376/31876	Recombinant ATAD2 (981-1108) protein	100 µg/1 mg	Human	<i>E. coli</i>
31444/31844	Recombinant BAZ1B (1340-1457) protein	100 µg/1 mg	Human	<i>E. coli</i>
31447/31847	Recombinant BPTF / FALZ (2791-2911) protein	100 µg/1 mg	Human	<i>E. coli</i>
31438/31838	Recombinant BRD1 (556-688) protein	100 µg/1 mg	Human	<i>E. coli</i>
31378/31778	Recombinant BRD2 (344-455) protein	100 µg/1 mg	Human	<i>E. coli</i>
81150/81850	Recombinant BRD2 (344-455), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31442/31842	Recombinant BRD2 (71-194) protein	100 µg/1 mg	Human	<i>E. coli</i>
81149/81849	Recombinant BRD2 (71-194), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31379/31779	Recombinant BRD3 (24-144) protein	100 µg/1 mg	Human	<i>E. coli</i>
81151/81851	Recombinant BRD3 (24-144), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31377/31777	Recombinant BRD3 (306-416) protein	100 µg/1 mg	Human	<i>E. coli</i>
81152/81852	Recombinant BRD3 (306-416), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31446/31846	Recombinant BRD4 (333-460) protein	100 µg/1 mg	Human	<i>E. coli</i>
81154/81854	Recombinant BRD4 (333-460), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31380/31880	Recombinant BRD4 (44-168) protein	100 µg/1 mg	Human	<i>E. coli</i>
81153/81853	Recombinant BRD4 (44-168), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31594/31994	Recombinant BRD4 (44-460) protein	100 µg/1 mg	Human	<i>E. coli</i>
81155/81855	Recombinant BRD4 (44-460), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31381/31881	Recombinant BRD7 (129-236) protein	100 µg/1 mg	Human	<i>E. coli</i>
31480/31780	Recombinant BRD7 (129-236), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31382/31882	Recombinant BRD9 (130-259) protein	100 µg/1 mg	Human	<i>E. coli</i>
31488/31788	Recombinant BRD9 (130-259), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31450/31850	Recombinant BRDT (21-137) protein	100 µg/1 mg	Human	<i>E. coli</i>
81156/81856	Recombinant BRDT (21-137), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31483/31883	Recombinant BRDT (257-382), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31484/31884	Recombinant BRPF1 (1077-1205), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31375/31875	Recombinant BRPF1 (627-746) protein	100 µg/1 mg	Human	<i>E. coli</i>
31547/31947	Recombinant BRPF1 (629-742), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31487/31787	Recombinant BRPF3 (576-701) protein	100 µg/1 mg	Human	<i>E. coli</i>
31440/31840	Recombinant BRWD1 (1310-1430) protein	100 µg/1 mg	Human	<i>E. coli</i>
31443/31843	Recombinant BRWD3 (1295-1443) protein	100 µg/1 mg	Human	<i>E. coli</i>
31374/31774	Recombinant CECR2 (425-538) protein	100 µg/1 mg	Human	<i>E. coli</i>
31373/31873	Recombinant CREBBP (1081-1197) protein	100 µg/1 mg	Human	<i>E. coli</i>

Bromo结构域蛋白——续

货号	产品描述	规格	来源	表达系统
31371/31771	Recombinant GCN5 (726-837) protein	100 µg/1 mg	Human	<i>E. coli</i>
31370/31770	Recombinant KAT2B / PCAF (715-829) protein	100 µg/1 mg	Human	<i>E. coli</i>
31372/31801	Recombinant p300 (1041-1161) protein	100 µg/1 mg	Human	<i>E. coli</i>
31383/31783	Recombinant PBRM1 (23-156) protein	100 µg/1 mg	Human	<i>E. coli</i>
31384/31784	Recombinant PBRM1 (464-605) protein	100 µg/1 mg	Human	<i>E. coli</i>
31385/31785	Recombinant PBRM1 (613-734) protein	100 µg/1 mg	Human	<i>E. coli</i>
31386/31786	Recombinant PBRM1 (741-885) protein	100 µg/1 mg	Human	<i>E. coli</i>
31369/31969	Recombinant PHIP (1302-1434) protein	100 µg/1 mg	Human	<i>E. coli</i>
31449/31849	Recombinant SMARCA2 / BRM (1367-1511) protein	100 µg/1 mg	Human	<i>E. coli</i>
31481/31781	Recombinant SMARCA2 / BRM (1367-1511), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31401/31804	Recombinant SMARCA4 / BRG1 (1448-1569) protein	100 µg/1 mg	Human	<i>E. coli</i>
31482/31782	Recombinant SMARCA4 / BRG1 (1448-1569), GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31448/31848	Recombinant SP140 (688-862) protein	100 µg/1 mg	Human	<i>E. coli</i>
31437/31837	Recombinant SP140L (401-580) protein	100 µg/1 mg	Human	<i>E. coli</i>
31403/31803	Recombinant TAF1 (1398-1524) protein	100 µg/1 mg	Human	<i>E. coli</i>
31439/31839	Recombinant TAF1 (1522-1656) protein	100 µg/1 mg	Human	<i>E. coli</i>
31436/31806	Recombinant TAF1L (1392-1654) protein	100 µg/1 mg	Human	<i>E. coli</i>
31451/31851	Recombinant TAF1L (1402-1521) protein	100 µg/1 mg	Human	<i>E. coli</i>
31368/31768	Recombinant TRIM24 (862-980) protein	100 µg/1 mg	Human	<i>E. coli</i>
31441/31841	Recombinant TRIM28 (624-811) protein	100 µg/1 mg	Human	<i>E. coli</i>
31367/31767	Recombinant TRIM33 (959-1069) protein	100 µg/1 mg	Human	<i>E. coli</i>

DNA甲基化

货号	产品描述	规格	来源	表达系统
31404/31800	Recombinant DNMT1 protein	20 µg/1 mg	Human	Baculovirus
31541/31941	Recombinant DNMT3A (278-432) protein	100 µg/1 mg	Human	<i>E. coli</i>
31415/31815	Recombinant DNMT3A / DNMT3L Complex	20 µg/1 mg	Human	Baculovirus
31406/31802	Recombinant DNMT3A protein	20 µg/1 mg	Human	Baculovirus
31542/31942	Recombinant DNMT3B (212-358) protein	100 µg/1 mg	Human	<i>E. coli</i>
31416/31816	Recombinant DNMT3B / DNMT3L Complex	20 µg/1 mg	Human	Baculovirus
31413/31813	Recombinant DNMT3B protein	20 µg/1 mg	Human	Baculovirus
31414/31814	Recombinant DNMT3L protein	20 µg/1 mg	Human	Baculovirus
81148/81848	Recombinant NgTet1 (1-321) protein	100 µg/1 mg	Naegleria	<i>E. coli</i>
31417/31817	Recombinant TET1 (1418-2136) protein	20 µg/1 mg	Human	Baculovirus
31418/31818	Recombinant TET2 (1129-2002) protein	10 µg/1 mg	Human	Baculovirus
31421/31821	Recombinant TET3 (824-1795) protein	10 µg/1 mg	Human	Baculovirus
81129/81829	Recombinant ALKBH2 protein	100 µg/1 mg	Human	<i>E. coli</i>
81130/81830	Recombinant ALKBH3 protein	100 µg/1 mg	Human	<i>E. coli</i>
81131/81831	Recombinant ALKBH4 protein	100 µg/1 mg	Human	<i>E. coli</i>
81177/81877	Recombinant METTL4 protein	10 µg/1 mg	Human	Baculovirus

RNA加工与修饰

货号	产品描述	规格	来源	表达系统
81129/81829	Recombinant ALKBH2 protein	100 µg/1 mg	Human	<i>E. coli</i>
81130/81830	Recombinant ALKBH3 protein	100 µg/1 mg	Human	<i>E. coli</i>
31589/31989	Recombinant ALKBH5 protein	20 µg/1 mg	Human	Baculovirus
81197/81797	Recombinant ALKBH8 protein	100 µg/1 mg	Human	<i>E. coli</i>
31572/31972	Recombinant FTO protein	20 µg/1 mg	Human	Baculovirus
81022/81722	Recombinant METTL1 protein	20 µg/1 mg	Human	Baculovirus
81059/81759	Recombinant METTL1 protein, GST-tag	100 µg/1 mg	Human	<i>E. coli</i>

RNA加工与修饰——续

货号	产品描述	规格	来源	表达系统
81058/81758	Recombinant METTL1 protein, His-tag	100 µg/1 mg	Human	<i>E. coli</i>
81206/81906	Recombinant WDR4 / METTL1 Complex	20 µg/1 mg	Human	Baculovirus
81027/81727	Recombinant METTL2A protein	20 µg/1 mg	Human	Baculovirus
31570/31970	Recombinant METTL3 / METTL14 Complex	20 µg/1 mg	Human	Baculovirus
31567/31967	Recombinant METTL3 protein	20 µg/1 mg	Human	Baculovirus
81023/81723	Recombinant METTL6 protein	20 µg/1 mg	Human	Baculovirus
81061/81761	Recombinant METTL6 protein, GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
81060/81760	Recombinant METTL6 protein, His-tag	100 µg/1 mg	Human	<i>E. coli</i>
81028/81728	Recombinant METTL8 protein	20 µg/1 mg	Human	Baculovirus
81106/81806	Recombinant METTL8 protein, GST-tag	100 µg/1 mg	Human	<i>E. coli</i>
31568/31968	Recombinant METTL14 protein	20 µg/1 mg	Human	Baculovirus
81084/81784	Recombinant METTL15 protein	20 µg/1 mg	Human	Baculovirus
81085/81785	Recombinant METTL16 protein	20 µg/1 mg	Human	Baculovirus
81105/81805	Recombinant METTL17 protein	10 µg/1 mg	Human	Baculovirus
81088/81788	Recombinant METTL19 (TRMT44) protein	20 µg/1 mg	Human	Baculovirus
81170/81870	Recombinant NSUN1 protein	20 µg/1 mg	Human	Baculovirus
81171/81871	Recombinant NSUN2 protein	20 µg/1 mg	Human	Baculovirus
81183/81883	Recombinant NSUN3 protein	20 µg/1 mg	Human	Baculovirus
81172/81872	Recombinant NSUN4 (SHTAP) protein	20 µg/1 mg	Human	Baculovirus
81173/81873	Recombinant NSUN5 protein	20 µg/1 mg	Human	Baculovirus
81174/81874	Recombinant NSUN6 protein	20 µg/1 mg	Human	Baculovirus
81175/81875	Recombinant NSUN7 protein	10 µg/1 mg	Human	Baculovirus
81190	Recombinant TRIT1 (48-467) protein	10 µg	Human	Baculovirus
81184	Recombinant TRMT5 protein	10 µg	Human	Baculovirus
81185	Recombinant TRMT6 protein	20 µg	Human	Baculovirus
81187	Recombinant FTSJ2 (25-246) protein	20 µg	Human	Baculovirus
81189/81889	Recombinant FTSJ3 protein	20 µg/1 mg	Human	Baculovirus
81186	Recombinant MEPCE protein	20 µg	Human	Baculovirus
81188	Recombinant TRUB2 (11-331) protein	20 µg	Human	Baculovirus
31571/31971	Recombinant WTAP protein	20 µg/1 mg	Human	Baculovirus
31607/31707	Recombinant hnRNPA2B1-B1 protein	10 µg/1 mg	Human	Baculovirus
81100/81800	Recombinant YTHDC1 (325-502) protein	100 µg/1 mg	Human	<i>E. coli</i>
81176	Recombinant YTHDC1 protein	20 µg	Human	Baculovirus
81101/81801	Recombinant YTHDC2 (1279-1429) protein	100 µg/1 mg	Human	<i>E. coli</i>
81198	Recombinant YTHDC2 protein	20 µg	Human	Baculovirus
81102/81802	Recombinant YTHDF1 (380-533) protein	100 µg/1 mg	Human	<i>E. coli</i>
31608/31708	Recombinant YTHDF1 protein	20 µg/1 mg	Human	Baculovirus
81103/81803	Recombinant YTHDF2 (401-554) protein	100 µg/1 mg	Human	<i>E. coli</i>
31573/31973	Recombinant YTHDF2 protein	20 µg/1 mg	Human	Baculovirus
81104/81804	Recombinant YTHDF3 (407-560) protein	100 µg/1 mg	Human	<i>E. coli</i>
81204/81904	Recombinant YTHDF3 protein	20 µg/1 mg	Human	Baculovirus

底物

货号	产品描述	规格	来源	表达系统
81126/81826	Recombinant Histone H1	100 µg/1 mg	Human	<i>E. coli</i>
81252/81952	Recombinant Histone H1.2	50 µg/1 mg	Human	<i>E. coli</i>
81127/81827	Recombinant Histone H1T	100 µg/1 mg	Human	<i>E. coli</i>
31490/31890	Recombinant Histone H2A (Human)	100 µg/1 mg	Human	<i>E. coli</i>
31554/31954	Recombinant Histone H2A.X	100 µg/1 mg	Human	<i>E. coli</i>
31492/31892	Recombinant Histone H2B (Human)	100 µg/1 mg	Human	<i>E. coli</i>
31577/31977	Recombinant Histone TH2B	100 µg/1 mg	Human	<i>E. coli</i>
31578/31978	Recombinant Histone H2BFWT	100 µg/1 mg	Human	<i>E. coli</i>

底物——续

货号	产品描述	规格	来源	表达系统
81235/81935	Recombinant Histone H3.1 (E105K)	100 µg/1 mg	Human	<i>E. coli</i>
81236/81936	Recombinant Histone H3.1 (E105Q)	100 µg/1 mg	Human	<i>E. coli</i>
81234/81934	Recombinant Histone H3.1 (E97K)	100 µg/1 mg	Human	<i>E. coli</i>
31294/31894	Recombinant Histone H3.1 (Human)	100 µg/1 mg	Human	<i>E. coli</i>
81239/81939	Recombinant Histone H3.1 (K18I)	100 µg/1 mg	Human	<i>E. coli</i>
81231/81931	Recombinant Histone H3.1 (K18M)	100 µg/1 mg	Human	<i>E. coli</i>
81233/81933	Recombinant Histone H3.1 (K27M)	100 µg/1 mg	Human	<i>E. coli</i>
81228/81928	Recombinant Histone H3.1 (K4I)	100 µg/1 mg	Human	<i>E. coli</i>
81226/81926	Recombinant Histone H3.1 (K4M)	100 µg/1 mg	Human	<i>E. coli</i>
81229/81929	Recombinant Histone H3.1 (K9I)	100 µg/1 mg	Human	<i>E. coli</i>
81227/81927	Recombinant Histone H3.1 (K9M)	100 µg/1 mg	Human	<i>E. coli</i>
81232/81932	Recombinant Histone H3.1 (R26C)	100 µg/1 mg	Human	<i>E. coli</i>
81241/81941	Recombinant Histone H3.1 (R26H)	100 µg/1 mg	Human	<i>E. coli</i>
81240/81940	Recombinant Histone H3.1 (R26P)	100 µg/1 mg	Human	<i>E. coli</i>
81230/81930	Recombinant Histone H3.1 (R8G)	100 µg/1 mg	Human	<i>E. coli</i>
31296/31696	Recombinant Histone H3.1 biotinylated (Human)	100 µg/1 mg	Human	<i>E. coli</i>
81238/81938	Recombinant Histone H3.1t	100 µg/1 mg	Human	<i>E. coli</i>
81237/81937	Recombinant Histone H3.2	100 µg/1 mg	Human	<i>E. coli</i>
31548/31948	Recombinant Histone H3.3 (G34L)	100 µg/1 mg	Human	<i>E. coli</i>
31549/31949	Recombinant Histone H3.3 (G34R)	100 µg/1 mg	Human	<i>E. coli</i>
31550/31950	Recombinant Histone H3.3 (G34V)	100 µg/1 mg	Human	<i>E. coli</i>
31551/31951	Recombinant Histone H3.3 (G34W)	100 µg/1 mg	Human	<i>E. coli</i>
31295/31703	Recombinant Histone H3.3 (Human)	100 µg/1 mg	Human	<i>E. coli</i>
81248/81948	Recombinant Histone H3.3 (K18I)	100 µg/1 mg	Human	<i>E. coli</i>
81247/81947	Recombinant Histone H3.3 (K18M)	100 µg/1 mg	Human	<i>E. coli</i>
31552/31952	Recombinant Histone H3.3 (K27M)	100 µg/1 mg	Human	<i>E. coli</i>
31553/31953	Recombinant Histone H3.3 (K36M)	100 µg/1 mg	Human	<i>E. coli</i>
81244/81944	Recombinant Histone H3.3 (K4I)	100 µg/1 mg	Human	<i>E. coli</i>
81243/81943	Recombinant Histone H3.3 (K4M)	100 µg/1 mg	Human	<i>E. coli</i>
81246/81946	Recombinant Histone H3.3 (K9I)	100 µg/1 mg	Human	<i>E. coli</i>
81245/81945	Recombinant Histone H3.3 (K9M)	100 µg/1 mg	Human	<i>E. coli</i>
81242/81942	Recombinant Histone H3.3 (R8C)	100 µg/1 mg	Human	<i>E. coli</i>
31297/31897	Recombinant Histone H3.3 biotinylated (Human)	100 µg/1 mg	Human	<i>E. coli</i>
31621/31721	Recombinant Histone H3K27me1 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31597/31997	Recombinant Histone H3K27me2 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31579/31979	Recombinant Histone H3K27me3 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31622/31722	Recombinant Histone H3K36me1 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31598/31998	Recombinant Histone H3K36me2 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31580/31980	Recombinant Histone H3K36me3 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31619/31719	Recombinant Histone H3K4me1 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31595/31995	Recombinant Histone H3K4me2 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31600/31700	Recombinant Histone H3K4me3 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31623/31723	Recombinant Histone H3K79me1 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31599/31999	Recombinant Histone H3K79me2 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31581/31981	Recombinant Histone H3K79me3 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31620/31720	Recombinant Histone H3K9me1 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31596/31996	Recombinant Histone H3K9me2 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31601/31701	Recombinant Histone H3K9me3 (MLA)	100 µg/1 mg	Human	<i>E. coli</i>
31493/31893	Recombinant Histone H4, His-tag (Human)	100 µg/1 mg	Human	<i>E. coli</i>
31624/31824	Recombinant Histone H4K20me1 (MLA), His-tag	100 µg/1 mg	Human	<i>E. coli</i>
31625/31725	Recombinant Histone H4K20me2 (MLA), His-tag	100 µg/1 mg	Human	<i>E. coli</i>
31626/31726	Recombinant Histone H4K20me3 (MLA), His-tag	100 µg/1 mg	Human	<i>E. coli</i>
81167/81867	Recombinant Histone H2A/H2B Dimer	100 µg/1 mg	Human	<i>E. coli</i>

底物——续

货号	产品描述	规格	来源	表达系统
81168/81868	Recombinant Histone H2A.Z/H2B Dimer	100 µg/1 mg	Human	<i>E. coli</i>
81169/81869	Recombinant Histone H3/H4 Tetramer	100 µg/1 mg	Human	<i>E. coli</i>
31470/31870	Recombinant Histone Octamer (H3.1)	100 µg/1 mg	Human	<i>E. coli</i>
31471/31871	Recombinant Histone Octamer (H3.1) - biotinylated	50 µg/1 mg	Human	<i>E. coli</i>
31472/31872	Recombinant Histone Octamer (H3.3)	100 µg/1 mg	Human	<i>E. coli</i>
31473/31773	Recombinant Histone Octamer (H3.3) - biotinylated	50 µg/1 mg	Human	<i>E. coli</i>
81070/81770	Recombinant Mononucleosomes (H3.1)	50 µg/1 mg	Human	<i>E. coli</i>
31467/31867	Recombinant Mononucleosomes (H3.1) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81202/81902	Recombinant Mononucleosomes (H3.1), 204bp linker	50 µg/1 mg	Human	<i>E. coli</i>
81203/81903	Recombinant Mononucleosomes (H3.1), 204bp linker - biotin	50 µg/1 mg	Human	<i>E. coli</i>
81272/81972	Recombinant Mononucleosomes (H1.2)	20 µg/1 mg	Human	<i>E. coli</i>
81273/81973	Recombinant Mononucleosomes (H1.2) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81071/81771	Recombinant Mononucleosomes (H3.3)	50 µg/1 mg	Human	<i>E. coli</i>
31469/31869	Recombinant Mononucleosomes (H3.3) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
31556/31956	Recombinant Mononucleosomes (H2A.Bbd) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81125/81825	Recombinant Mononucleosomes (H2A.X)	20 µg/1 mg	Human	<i>E. coli</i>
31582/31982	Recombinant Mononucleosomes (H2A.X) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81072/81772	Recombinant Mononucleosomes (H2A.Z)	50 µg/1 mg	Human	<i>E. coli</i>
31583/31983	Recombinant Mononucleosomes (H2A.Z) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
31557/31957	Recombinant Mononucleosomes (TH2B) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
31585/31985	Recombinant Mononucleosomes H3K4me1 (EPL) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81073	Recombinant Mononucleosomes H3K4me2 (EPL)	20 µg	Human	<i>E. coli</i>
81074	Recombinant Mononucleosomes H3K4me2 (EPL) - biotin	20 µg	Human	<i>E. coli</i>
31584/31834	Recombinant Mononucleosomes H3K4me3 (EPL) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
31586/31769	Recombinant Mononucleosomes H3K9me3 (EPL)	20 µg/1 mg	Human	<i>E. coli</i>
31555/31955	Recombinant Mononucleosomes H3K9me3 (EPL) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81134/81834	Recombinant Mononucleosomes H3K27me3 (MLA)	20 µg/1 mg	Human	<i>E. coli</i>
81135/81835	Recombinant Mononucleosomes H3K27me3 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81116/81816	Recombinant Mononucleosomes H3K36me3 (MLA)	20 µg/1 mg	Human	<i>E. coli</i>
81076/81776	Recombinant Mononucleosomes H3K36me3 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81136/81836	Recombinant Mononucleosomes H3K79me1 (MLA)	20 µg/1 mg	Human	<i>E. coli</i>
81137/81837	Recombinant Mononucleosomes H3K79me1 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81138/81838	Recombinant Mononucleosomes H3K79me2 (MLA)	20 µg/1 mg	Human	<i>E. coli</i>
81139/81839	Recombinant Mononucleosomes H3K79me2 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81140/81840	Recombinant Mononucleosomes H3K79me3 (MLA)	20 µg/1 mg	Human	<i>E. coli</i>
81141/81841	Recombinant Mononucleosomes H3K79me3 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81005	Recombinant Mononucleosomes (H3K4me3/K27me3) - biotin	10 µg	Human	<i>E. coli</i>
81075	Recombinant Mononucleosomes H3K9ac (EPL)	20 µg	Human	<i>E. coli</i>
81018/81718	Recombinant Mononucleosomes H3K9ac (EPL) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81001/81701	Recombinant Mononucleosomes H3K14ac (EPL) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81077	Recombinant Mononucleosomes H3K27ac	10 µg	Human	<i>E. coli</i>
81002	Recombinant Mononucleosomes H3K27ac - biotin	10 µg	Human	<i>E. coli</i>
81003	Recombinant Mononucleosomes (H3K4me1/K27ac) - biotin	10 µg	Human	<i>E. coli</i>
81004	Recombinant Mononucleosomes (H3K4me3/K27ac) - biotin	10 µg	Human	<i>E. coli</i>
81159	Recombinant Mononucleosomes H2AK119ub1	10 µg	Human	<i>E. coli</i>
81160	Recombinant Mononucleosomes H2AK119ub1 - biotin	10 µg	Human	<i>E. coli</i>
81165/81865	Recombinant Mononucleosomes H3R2/8/17 citrul (EPL)	20 µg/1 mg	Human	<i>E. coli</i>
81166/81866	Recombinant Mononucleosomes H3R2/8/17 citrul (EPL) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81163/81863	Recombinant Mononucleosomes H3S10ph (EPL)	20 µg/1 mg	Human	<i>E. coli</i>
81164/81864	Recombinant Mononucleosomes H3S10ph (EPL) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81161/81861	Recombinant Mononucleosomes H3T3ph (EPL)	20 µg/1 mg	Human	<i>E. coli</i>
81162/81862	Recombinant Mononucleosomes H3T3ph (EPL) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81078	Recombinant Mononucleosomes H4 Tetra-acetyl	10 µg	Human	<i>E. coli</i>

底物——续

货号	产品描述	规格	来源	表达系统
81079	Recombinant Mononucleosomes H4 Tetra-acetyl, biotin	10 µg	Human	<i>E. coli</i>
81080	Recombinant Mononucleosomes H4K20me3 (MLA)	20 µg	Human	<i>E. coli</i>
81081/81781	Recombinant Mononucleosomes H4K20me3 (MLA) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81257/81957	Recombinant Mononucleosomes H3.1 (K4I)	20 µg/1 mg	Human	<i>E. coli</i>
81265/81965	Recombinant Mononucleosomes H3.1 (K4I) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81253/81953	Recombinant Mononucleosomes H3.1 (K4M)	20 µg/1 mg	Human	<i>E. coli</i>
81261/81961	Recombinant Mononucleosomes H3.1 (K4M) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81259/81959	Recombinant Mononucleosomes H3.1 (R8G)	20 µg/1 mg	Human	<i>E. coli</i>
81267/81967	Recombinant Mononucleosomes H3.1 (R8G) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81258/81958	Recombinant Mononucleosomes H3.1 (K9I)	20 µg/1 mg	Human	<i>E. coli</i>
81266/81966	Recombinant Mononucleosomes H3.1 (K9I) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81254/81954	Recombinant Mononucleosomes H3.1 (K9M)	20 µg/1 mg	Human	<i>E. coli</i>
81262/81962	Recombinant Mononucleosomes H3.1 (K9M) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81260/81960	Recombinant Mononucleosomes H3.1 (K18I)	20 µg/1 mg	Human	<i>E. coli</i>
81268/81968	Recombinant Mononucleosomes H3.1 (K18I) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81255/81955	Recombinant Mononucleosomes H3.1 (K18M)	20 µg/1 mg	Human	<i>E. coli</i>
81263/81963	Recombinant Mononucleosomes H3.1 (K18M) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81256/81956	Recombinant Mononucleosomes H3.1 (K27M)	20 µg/1 mg	Human	<i>E. coli</i>
81264/81964	Recombinant Mononucleosomes H3.1 (K27M) - biotin	20 µg/1 mg	Human	<i>E. coli</i>
81008/81708	Recombinant Mononucleosomes H3.3 (G34L) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81009/81709	Recombinant Mononucleosomes H3.3 (G34R) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81010/81710	Recombinant Mononucleosomes H3.3 (G34V) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81011/81711	Recombinant Mononucleosomes H3.3 (G34W) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81270/81970	Recombinant Mononucleosomes H3.3 (K18M)	20 µg/1 mg	Human	<i>E. coli</i>
81006/81706	Recombinant Mononucleosomes H3.3 (K27M) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81007/81707	Recombinant Mononucleosomes H3.3 (K36M) - biotinylated	20 µg/1 mg	Human	<i>E. coli</i>
81269/81969	Recombinant Mononucleosomes H3.3 (R8C)	20 µg/1 mg	Human	<i>E. coli</i>
31466/31866	Recombinant Polynucleosomes (H3.1)	20 µg/1 mg	Human	<i>E. coli</i>
31468/31868	Recombinant Polynucleosomes (H3.3)	20 µg/1 mg	Human	<i>E. coli</i>
31562/31962	Recombinant Polynucleosomes H3.3 (K27M)	20 µg/1 mg	Human	<i>E. coli</i>
31558/31958	Recombinant Polynucleosomes H3.3 (G34L)	20 µg/1 mg	Human	<i>E. coli</i>
31559/31959	Recombinant Polynucleosomes H3.3 (G34R)	20 µg/1 mg	Human	<i>E. coli</i>
31560/31960	Recombinant Polynucleosomes H3.3 (G34V)	20 µg/1 mg	Human	<i>E. coli</i>
31561/31961	Recombinant Polynucleosomes H3.3 (G34W)	20 µg/1 mg	Human	<i>E. coli</i>
31563/31963	Recombinant Polynucleosomes H3.3 (K36M)	20 µg/1 mg	Human	<i>E. coli</i>

代谢酶

货号	产品描述	规格	来源	表达系统
31610/31710	Recombinant IDH1 protein	100 µg/1 mg	Human	<i>E. coli</i>
31611/31711	Recombinant IDH1 (R100A) protein	100 µg/1 mg	Human	<i>E. coli</i>
31612/31712	Recombinant IDH1 (R100Q) protein	100 µg/1 mg	Human	<i>E. coli</i>
31613/31713	Recombinant IDH1 (R132C) protein	100 µg/1 mg	Human	<i>E. coli</i>
31614/31714	Recombinant IDH1 (R132H) protein	100 µg/1 mg	Human	<i>E. coli</i>
31615/31715	Recombinant IDH2 protein	100 µg/1 mg	Human	Baculovirus
31616/31716	Recombinant IDH2 (R140K) protein	100 µg/1 mg	Human	Baculovirus
31617/31717	Recombinant IDH2 (R140Q) protein	100 µg/1 mg	Human	Baculovirus
31618/31718	Recombinant IDH2 (R172K) protein	100 µg/1 mg	Human	Baculovirus
81031/81731	Recombinant IDO1 protein	100 µg/1 mg	Human	<i>E. coli</i>
31587/31987	Recombinant IDO2 (15-420) protein	100 µg/1 mg	Human	<i>E. coli</i>
31588/31988	Recombinant TDO2 protein	50 µg/1 mg	Human	<i>E. coli</i>
31502/31906	Recombinant MAOA protein	10 µg/1 mg	Human	Baculovirus
31503/31907	Recombinant MAOB protein	20 µg/1 mg	Human	Baculovirus

代谢酶——续

货号	产品描述	规格	来源	表达系统
81064/81764	Recombinant PHD1 (EGLN2) protein	20 µg/1 mg	Human	Baculovirus
81065/81765	Recombinant PHD2 (EGLN1) protein	20 µg/1 mg	Human	Baculovirus
81215/81915	Recombinant PHD3 (EGLN3) protein, FLAG-tag	20 µg/1 mg	Human	Baculovirus
81133/81833	Recombinant G6PDH protein	100 µg/1 mg	<i>Leuconostoc mesenteroides</i>	<i>E. coli</i>

激酶

货号	产品描述	规格	来源	表达系统
81145/81845	Recombinant AKT1 protein	20 µg/1 mg	Human	Baculovirus
81146/81846	Recombinant AKT2 protein	20 µg/1 mg	Human	Baculovirus
81147/81847	Recombinant AKT3 protein	20 µg/1 mg	Human	Baculovirus
81083/81783	Recombinant BTK protein	20 µg/1 mg	Human	Baculovirus
81271/81971	Recombinant EGFR (672-1210) protein	20 µg/1 mg	Human	Baculovirus
81200	Recombinant EGFR (672-1210, L858R) protein	20 µg	Human	Baculovirus
81205/81905	Recombinant EGFR (672-1210, T790M) protein	20 µg/1 mg	Human	Baculovirus
81144/81844	Recombinant FAK (409-698) protein	20 µg/1 mg	Human	Baculovirus
81108/81808	Recombinant FAK protein	20 µg/1 mg	Human	Baculovirus
81194/81794	Recombinant GSK3β protein	20 µg/1 mg	Human	Baculovirus
81066/81766	Recombinant IKKβ protein	20 µg/1 mg	Human	Baculovirus
81117/81817	Recombinant IKKε protein	20 µg/1 mg	Human	Baculovirus
81283/81983	Recombinant JAK2 (532-1132, V617F) protein	20 µg/1 mg	Human	Baculovirus
81209	Recombinant LATS1 protein	20 µg	Human	Baculovirus
81157/81857	Recombinant MAPK3 (ERK1) protein	20 µg/1 mg	Human	Baculovirus
81090/81790	Recombinant PDK1 protein	20 µg/1 mg	Human	Baculovirus
81213/81913	Recombinant PDK1 protein, GST-tag	20 µg/1 mg	Human	Baculovirus
81097/81897	Recombinant PIK3R1 protein	20 µg/1 mg	Human	Baculovirus
81179/81879	Recombinant PRKACA protein	20 µg/1 mg	Human	Baculovirus
81180/81880	Recombinant PRKACG protein	20 µg/1 mg	Human	Baculovirus
81115/81815	Recombinant SRC protein	20 µg/1 mg	Human	Baculovirus
81096/81896	Recombinant VRK1 protein	20 µg/1 mg	Human	Baculovirus

转录与翻译

货号	产品描述	规格	来源	表达系统
81036/81736	Recombinant RNA pol II - CTD protein	10 µg/1 mg	Human	Baculovirus
81250/81950	Recombinant CTBP1 protein	50 µg/1 mg	Human	<i>E. coli</i>
81251/81951	Recombinant CTBP2 protein	50 µg/1 mg	Human	<i>E. coli</i>
31544/31944	Recombinant IRF3 protein	20 µg/1 mg	Human	Baculovirus
81087/81787	Recombinant c-Myc / MAX Complex	20 µg/1 mg	Human	Baculovirus
81017/81717	Recombinant MAX protein	20 µg/1 mg	Human	Baculovirus
81026/81726	Recombinant MAX protein, His-tag	100 µg/1 mg	Human	<i>E. coli</i>
81143/81843	Recombinant NFκB p105 protein	20 µg/1 mg	Human	Baculovirus
81032/81732	Recombinant NFκB1 p50 (1-434) protein	50 µg/1 mg	Human	<i>E. coli</i>
81086/81786	Recombinant NFκB3 (RELA / p65) protein	20 µg/1 mg	Human	Baculovirus
31539/31939	Recombinant NONO protein	20 µg/1 mg	Human	Baculovirus
81091/81791	Recombinant p53 (TP53) protein	20 µg/1 mg	Human	Baculovirus
31545/31945	Recombinant PLZF protein	20 µg/1 mg	Human	Baculovirus
81214/81914	Recombinant PPARγ protein	20 µg/1 mg	Human	Baculovirus
81082/81782	Recombinant RXR-alpha (RXRA) protein	20 µg/1 mg	Human	Baculovirus
81181	Recombinant SP1 protein	20 µg	Human	Baculovirus
81095/81895	Recombinant STAT3 protein	20 µg/1 mg	Human	Baculovirus

转录与翻译——续

货号	产品描述	规格	来源	表达系统
81114/81814	Recombinant TBP protein	20 µg/1 mg	Human	Baculovirus
81120/81820	Recombinant THRβ protein	20 µg/1 mg	Human	Baculovirus
81119/81819	Recombinant YY1 protein	20 µg/1 mg	Human	Baculovirus
81277/81977	Recombinant PRDM1 protein	20 µg/1 mg	Human	Baculovirus
31494/31898	Recombinant PRDM5 protein	20 µg/1 mg	Human	Baculovirus
31495/31899	Recombinant PRDM6 protein	20 µg/1 mg	Human	Baculovirus
31396/31796	Recombinant PRDM10 protein	20 µg/1 mg	Human	Baculovirus
81278/81978	Recombinant PRDM11 protein	20 µg/1 mg	Human	Baculovirus
31397/31797	Recombinant PRDM14 protein	20 µg/1 mg	Human	Baculovirus
81219/81919	Recombinant EEF1A1 protein	20 µg/1 mg	Human	<i>E. coli</i>
81220/81920	Recombinant EEF1A2 protein	20 µg/1 mg	Human	<i>E. coli</i>
81221/81921	Recombinant EEF1B2 protein	100 µg/1 mg	Human	<i>E. coli</i>
81222/81922	Recombinant EEF1G protein	100 µg/1 mg	Human	<i>E. coli</i>
81216/81916	Recombinant EIF4A1 protein	50 µg/1 mg	Human	<i>E. coli</i>
81217/81917	Recombinant EIF4A2 protein	20 µg/1 mg	Human	<i>E. coli</i>
81218/81918	Recombinant EIF4A3 protein	50 µg/1 mg	Human	<i>E. coli</i>
31522/31922	Recombinant AGO1 protein	20 µg/1 mg	Human	Baculovirus
31486/31886	Recombinant AGO2 protein	20 µg/1 mg	Human	Baculovirus
31523/31923	Recombinant AGO3 protein	20 µg/1 mg	Human	Baculovirus
81098/81898	Recombinant MLLT1 / ENL (1-148) protein	100 µg/1 mg	Human	<i>E. coli</i>
81099/81899	Recombinant YEATS2 (200-340) protein	100 µg/1 mg	Human	<i>E. coli</i>
81124/81824	Recombinant MLLT3 / AF9 (1-138) protein	50 µg/1 mg	Human	<i>E. coli</i>
81192	Recombinant MLLT3 / AF9 (1-138) protein, His / FLAG tag	20 µg	Human	<i>E. coli</i>
81193/81793	Recombinant YEATS4 (GAS41) protein	100 µg/1 mg	Human	<i>E. coli</i>

其它蛋白

货号	产品描述	规格	来源	表达系统
81249/81949	Recombinant beta-Glucosyltransferase protein	100 µg/1 mg	Escherichia virus T4	<i>E. coli</i>
31524/31924	Recombinant Ogt protein	20 µg/1 mg	Mouse	Baculovirus
81015/81715	Recombinant UHRF1 protein	50 µg/1 mg	Human	<i>E. coli</i>
31525/31925	Recombinant USP7 protein	20 µg/1 mg	Human	Baculovirus
31517/31917	Recombinant BirA protein, His-tag	100 µg/1 mg	<i>E. coli</i>	<i>E. coli</i>
31508/31912	Recombinant NAP1L1 protein	50 µg/1 mg	Drosophila	<i>E. coli</i>
31509/31913	Recombinant ACF Complex	20 µg/1 mg	Drosophila	Baculovirus
81094/81894	Recombinant SSRP1 / FACT p80 protein	20 µg/1 mg	Human	Baculovirus
81037/81737	Recombinant PARP1 protein	20 µg/1 mg	Human	Baculovirus
81067/81767	Recombinant Cas9 protein	100 µg/1 mg	<i>S. pyogenes</i>	<i>E. coli</i>
81068/81768	Recombinant dCas9 protein, His/AM tag	100 µg/1 mg	<i>S. pyogenes</i>	<i>E. coli</i>
81069/81769	Recombinant dCas9 protein, His/FLAG tag	100 µg/1 mg	<i>S. pyogenes</i>	<i>E. coli</i>
81035/81735	Recombinant PTPN1 (1-321) protein	50 µg/1 mg	Human	<i>E. coli</i>
81034/81734	Recombinant PTPN1 protein	50 µg/1 mg	Human	<i>E. coli</i>
31592/31992	Recombinant PTPN2 protein	50 µg/1 mg	Human	<i>E. coli</i>
31593/31993	Recombinant PTPN6 protein	50 µg/1 mg	Human	<i>E. coli</i>
81201/81901	Recombinant CENPB protein	100 µg/1 mg	Human	<i>E. coli</i>
81182/81882	Recombinant TMEM173 (STING) (149-379) protein	50 µg/1 mg	human	<i>E. coli</i>
81191/81891	Recombinant ALKBH6 protein	50 µg/1 mg	Human	<i>E. coli</i>
81132/81832	Recombinant ALKBH7 (1-221) protein	100 µg/1 mg	Human	<i>E. coli</i>
81211	Recombinant METTL5 protein	10 µg	Human	Baculovirus
81178/81878	Recombinant METTL7A protein	10 µg/1 mg	Human	Baculovirus
81208/81908	Recombinant METTL7B protein	20 µg/1 mg	Human	Baculovirus
81089/81789	Recombinant METTL25 protein	20 µg/1 mg	Human	Baculovirus
81063/81763	Recombinant METTL26 (JFP2) protein	100 µg/1 mg	Human	<i>E. coli</i>

使用Active Motif产品与服务近期发表的部分文献

应用	期刊	年份	原文
Methylation Assay	Nature	2019	Farrelly LA et al., Histone serotonylation is a permissive modification that enhances TFIID binding to H3K4me3. <i>Nature</i> . 2019 Mar;567(7749):535-539.
Inhibition Assay	Cancer Cell	2019	Huang Y et al., Small-Molecule Targeting of Oncogenic FTO Demethylase in Acute Myeloid Leukemia. <i>Cancer Cell</i> . 2019 Apr 15;35(4):677-691.e10.
Methylation Assay	Nucleic Acids Research	2019	Huifang Zhang et al., SET8 prevents excessive DNA methylation by methylation-mediated degradation of UHRF1 and DNMT1. <i>Nucleic Acids Res</i> . 2019 Sep 26; 47(17): 9053–9068.
Phosphorylation and HAT Assay	Nature Genetics	2019	Martire S et al., Phosphorylation of histone H3.3 at serine 31 promotes p300 activity and enhancer acetylation. <i>Nat Genet</i> . 2019 Jun;51(6):941-946.
Histone Demethylation Assay	Nucleic Acids Research	2019	Huang H et al., A CRISPR/Cas9 screen identifies the histone demethylase MINA53 as a novel HIV-1 latency-promoting gene (LPG). <i>Nucleic Acids Res</i> . 2019 Aug 22;47(14):7333-7347.
Enzyme activity Assay	Cell Stem Cell	2019	Frank S et al., yIncT Defines a Class of Divergently Transcribed lncRNAs and Safeguards the T-mediated Mesodermal Commitment of Human PSCs. <i>Cell Stem Cell</i> . 2019 Feb 7;24(2):318-327.e8.
Methylation Assay	Nature Structural & Molecular Biology	2019	Beltran M et al., G-tract RNA removes Polycomb repressive complex 2 from genes. <i>Nat Struct Mol Biol</i> . 2019 Oct;26(10):899-909.
Methylation Assay	Nature Neuroscience	2018	Deliu E et al., Haploinsufficiency of the intellectual disability gene SETD5 disturbs developmental gene expression and cognition. <i>Nat Neurosci</i> . 2018 Dec;21(12):1717-1727.
Methylation Assay	Cell Death & Disease	2018	Poulard C et al., Increasing G9a automethylation sensitizes B acute lymphoblastic leukemia cells to glucocorticoid-induced death. <i>Cell Death Dis</i> . 2018 Oct 10;9(10):1038.
Methylation Assay	Molecular Cell	2018	Grunseich C et al., Senataxin Mutation Reveals How R-Loops Promote Transcription by Blocking DNA Methylation at Gene Promoters. <i>Mol Cell</i> . 2018 Feb 1;69(3):426-437.e7.
Bioactivity Assay	Nature communications	2018	Travers J et al., Chromatin regulates IL-33 release and extracellular cytokine activity. <i>Nat Commun</i> . 2018 Aug 14;9(1):3244.
EMSA	Cells	2018	Chung PY et al., Targeting DNA Binding for NF-κB as an Anticancer Approach in Hepatocellular Carcinoma. <i>Cells</i> . 2018 Oct 22;7(10). pii: E177.
Bead-Based Pull-Down	Molecular Cell	2018	Higgs MR et al., Histone Methylation by SETD1A Protects Nascent DNA through the Nucleosome Chaperone Activity of FANCD2. <i>Mol Cell</i> . 2018 Jul 5;71(1):25-41.e6.
EMSA	Nature communications	2017	Pasutto F et al., Pseudoexfoliation syndrome-associated genetic variants affect transcription factor binding and alternative splicing of LOXL1. <i>Nat Commun</i> . 2017 May 23;8:15466.
Histone ELISA Standard	Epigenetics	2017	Tauheed J et al., Associations between post translational histone modifications, myelomeningocele risk, environmental arsenic exposure, and folate deficiency among participants in a case control study in Bangladesh. <i>Epigenetics</i> . 2017 Jun 3;12(6):484-491.
Enzymatic Assays	Molecular Cell	2016	Stützer A et al., Modulations of DNA Contacts by Linker Histones and Post-translational Modifications Determine the Mobility and Modifiability of Nucleosomal H3 Tails. <i>Mol Cell</i> . 2016 Jan 21;61(2):247-59.

更多产品引用文献敬请访问：
www.activemotif.com/publications

SCI (Scientific Citation Index) 收录的文献是世界最权威、最具影响力的科研成果。

影响因子分数是测度期刊质量的重要指标。

高分SCI期刊常常引领生命科学研究的浪潮，

而这些期刊的封面文章更是屈指可数，璀璨夺目。

Proteintech

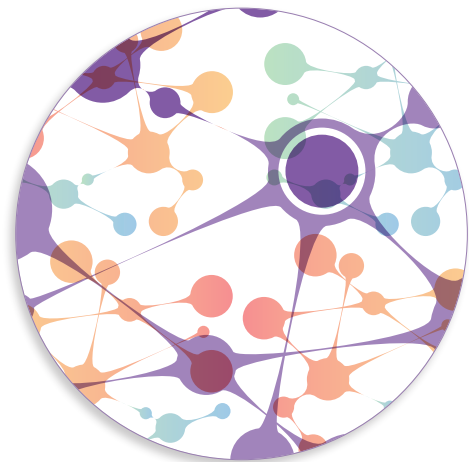
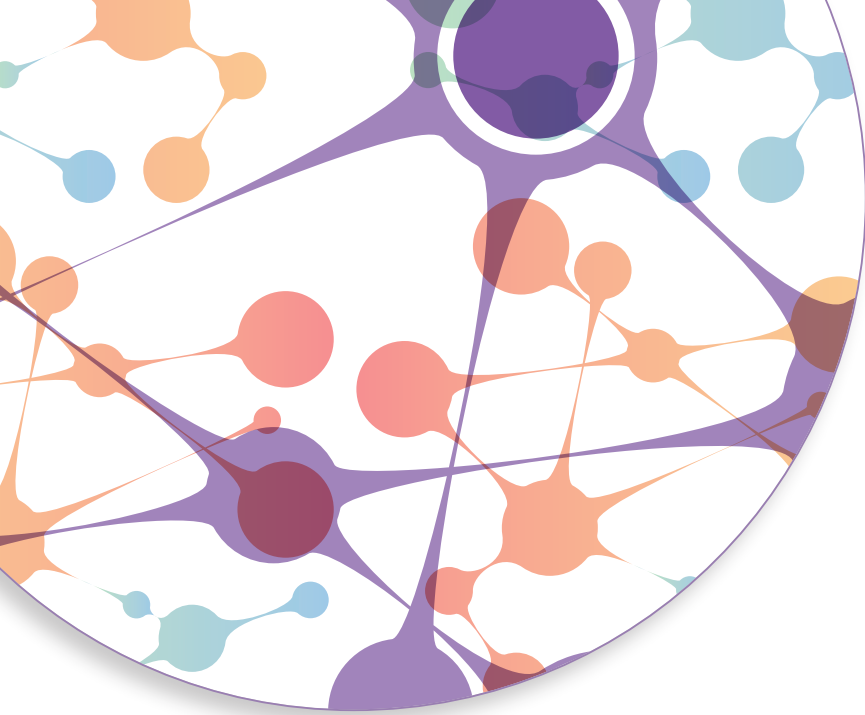
超过6.5万次的SCI文献引用中，

65次荣登顶尖期刊封面。

我们期待与您携手，解读更多生命奥秘。







Proteintech中国公司
☎ +86 27 8753 1629
🌐 www.ptglab.com
✉ Proteintech-CN@ptglab.com



Active Motif中国公司
☎ +86 21 2092 6090
🌐 www.activemotif.com
✉ techchina@activemotif.com

咨询和订购请联系Proteintech当地授权代理商