## FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

## Recombinant human UBE2Q2 protein



Ag3276 MSVSGLKAELKFLASIFDKNHERFRIVSWKLDELHCQF Size: LVPQQGSPHSLPPPLTLHCNITESYPSSSPIWFVDSED 50 µ g PNLTSVLERLEDTKNNNLLRQQLKWLICELCSLYNLPKF 50 µ g LDVEMLDQPLPTGQNGTTEEVTSEEEEEEEMAEDIE Form: DLDHYEMKEEEPISGKKSEDEGIEKENLAILEKIRKTQR Available lyophilized QDHLNGAVSGSVQASDRLMKELRDIYRSQSYKTGIYS	Basic Information	Catalog Number:	Peptide Sequence:
Spirg       Spirg         Spirg       Spirg         Available Upophilized       Spireles         Numan       Common	Basic Information	0	MSVSGLKAELKFLASIFDKNHERFRIVSWKLDELHCQF
Forming       Forming		Size:	LVPQQGSPHSLPPPLTLHCNITESYPSSSPIWFVDSED
Point       Point       Point Security Secur		50 µg	
Available (pophilized Species: human Expression Source: e colf-derived, PCEX-4T, with N-terminal CST. Biological Activity: Not tested Please contact the lab for more information Reconstitution and Storage Purity Stability and Storage Purity Stability and Storage Store for up to 12 months at - 20°C to -80°C as lyophilized powder. Stability and Storage Store of Protein Stability and Storage Store of Protein Storage of Reconstituted Protein Storage of Reconstituted Protein Storage of Reconstituted Protein Storage of Reconstituted Prot		Form:	
huma       Expression Source:       c.cdfderived, PGE-k-4T, with N-terminal GST.       Biological Activity:         Biological Activity:       Notested       Factors into Source:       Comparison Sou		Available lyophilized	QDHLNGAVSGSVQASDRLMKELRDIYRSQSYKTGIYS
Expression Source e coli-derived, CEX-4T, with N-terminal GST. Biological Activity: Not tested Ender       MELLING/ONSSAVE/ESU/MONATIVE/GAM/VPEGG (1-375 as encoded by BC017708)         Reconstitution and Storage       Reconstitution Reconstitution with stelle water for shor- term storage. A for encodence of the protein into solution and Storage of the protein into solution. Purity       Shipping: The product is shipped at a mbient temperature (see below).         Purity       Reconstitution with stelle water if glycerol has no effect on subsequent experiments, it is recommended to add an egiorener storage for more details). Nore: Centrifige via before opening. When reconstituting, genty pipet and work down the sides of the vial to ensure full ecovery of the protein into solution.       Shipping: The product is shipped at a mbient temperature (see below).         Purity       85%, by SDS-PACE with Coomassite Brilliant Blue staining.       The purified protein was Lyophilized from sterile PBS (SBm Na2HPO4, 15m NaH2PO4, 68m NaCL, pH8), 5 % trebalose and 5% mannikul are added as protectant before lyophilization. The elution buffer contain 100mid CSH.         Stability and Storage       Stora frems Storage Stora at 24% for (1-2 weeks). Log ferm Storage Stora at 24% for (1-2 weeks). Stora frems storage Stora at 24% for (1-2 weeks). Stora ferms storage Stora at 24% for (1-2 weeks). Log ferm Storage Stora at 24% for (1-2 weeks). Stora ferme storage at 24% to 90° for up to 3 months, buffer containing 30% glycenol is encommended for reconstitution.         Stelected Validation Data       Stelected Validation Data <th></th> <th></th> <th>VELINDSLYDWHVKLQKVDPDSPLHSDLQILKEKEGIE</th>			VELINDSLYDWHVKLQKVDPDSPLHSDLQILKEKEGIE
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Biological Activity: Not tested       (1-375 as encoded by BC017708)         Reconstitution and Storage       Reconstitution Reconstitution at 020 µ l sterile water for shor- merstorage.       Storage         After reconstitution on with sterile water (glycenol has no effect on equal volume of glycenol for long seem storage (see Stability and Storage of mere details). If a different concentration is needed for your purposes please and storage for mere details. If a different concentration is needed for your purposes please and storage to mere details. If a different concentration is needed for your purposes please and storage to mere details. If a different concentration for the final solution will vary according to the volume used. Note: Centrifuge vial before opening. When reconstituting, gentry pipet and wate down down details of the vial to ensure full recovery of the protein into solution.       The purified protein was lyophilized from sterile PBS (SBM Na2HPO 4, J7m NaH2PO 4, 6Bm NaCl, pH8), 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM CSH.         Storage of Reconstituted Protein       Storage of storage 24 C for (1-2 weeks). Log Tem Storage: Storage of Reconstituted Protein       Stora fere a 24°C for up to 3 months, buffer containing 30% glycerol is reconnended for reconstitution.         Stelected Validation Data       Storage trease than ycdes.       Storage trease than ycdes.			
Endowine Level:       Please contact the lab for more information         Reconstitution       Reconstitution       Reconstitution       Please contact the lab for more information         Reconstitution       Reconstitution with retile water, if given has no effect on storing effort more details).       Product is shipped at ambient temperature.       Purpoduct is shipped at ambient temperature.         If a different constitution with the lab sterie if given has no effect on storing for more details).       If a different constitution with any account with any account on the final solution with any account on the final solution with any account on the final solution with any account with any accoun		Biological Activity: (1-375 aa end	(1-375 aa encoded by BC017708)
and Storage       Reconstitute at 0.25 g/g i L in 200 in table water for short- term storage.       The product is shipped at ambient temperature. Upon receipt, store timmediately at the recommended temperature (see below).         After reconstitution out the sterile water, if glycerol has no effect on subsequent experiments, it is recommended to ad an equal volume of glycerol for long-term storage (see Stability and Storage for more dealis).       The product is shipped at ambient temperature. Upon receipt, store timmediately at the recommended temperature (see below).         Purity       If a different concentration is needed for your purposes please adjust the reconstitution output as required (please note: the ion concentration of the final solution will vary according to the volume used).       The product is shipped at ambient temperature (see below).         Purity       85% by 5DS-PAGE with Coomassie Brilliant Blue staining.         Formulation       The purified protein was Lyophilized from sterile PBS (SBmM Na2HPO4, 17mM NaH2PO4, 68mM NaCL pH8). 5 % trehalose and 5 % mannitol are added as protectant before Lyophilization. The elution buffer contain 100mM CSH.         Stability and Storage       Store for up to 12 months at -20°C to -80°C as Lyophilized powder.         Storage of Reconstituted Protein       Short Tem Storage: Store at 2-8°C for (1-2 weeks). Long Tem Storage: Aligour and store at 2-0°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.         Selected Validation Data       If a different contain to a storage of store at 2-8°C for (1-2 weeks). Long Tem Storage: Aligour and store at -20°C to -80°C for up to 3 mon		Endotoxin Level:	
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For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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