

For Research Use Only

Dihydrocoumarin



www.ptgcn.com

Catalog Number: CM00209

产品信息

Catalog Number:
CM00209

CAS号:
119-84-6

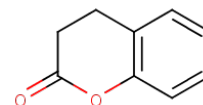
分子式:
C₉H₈O₂

主要靶点:
Sirtuin

主要通路:
DNA损伤和修复|表观遗传

分子量:
148.16

溶解度:
DMSO:11 mg/mL (74.24 mM)



靶点活性

human SIRT1:208 μ M|h Man SIRT2:295 μ M

描述

Dihydrocoumarin is a compound found in *Melilotus officinalis*. Dihydrocoumarin is a yeast Sir2p inhibitor. Dihydrocoumarin also inhibits human SIRT1 and SIRT2 with IC₅₀s of 208 μ M and 295 μ M, respectively.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years

For technical support and original validation data for this product please contact

T: 027-87531629

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.