

Product Datasheet

Pratensein (orb1297233)

Catalog Number	orb1297233
Category	Small Molecules
Description	Pratensein is a small molecule that transcriptionally upregulates scavenger receptor class B type I (SR-BI) in HepG2 cells. This compound is a valuable research tool for investigating SR-BI's role in hepatic cholesterol metabolism and HDL function in both in vitro and in vivo models of cardiovascular and metabolic disease.
Target	NF-κB
Purity	99.90% (May vary between batches)
MW	300.26
Target Areas	NF-κB
Solubility (25°C)	DMSO:50 mg/mL (166.52 mM)
CAS Number	2284-31-3
Formula	C ₁₆ H ₁₂ O ₆
SMILES	COc1ccc(cc1O)-c1coc2cc(O)cc(O)c2c1=O
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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