
Pyrintegrin

产品编号: D50725

CAS: 1228445-38-2

分子式: C₂₃H₂₅N₅O₃S

纯度: ≥98%

InChi: InChi=1S/C₂₃H₂₅N₅O₃S/c29-19-7-10-21-17(14-19)2-1-13-28(21)22-11-12-24-23(27-22)26-18-5-8-20(9-6-18)32(30,31)25-15-16-3-4-16/h5-12,14,16,25,29H,1-4,13,15H2,(H,24,26,27)

InChi Key: QRJTZIJWDLJKQO-UHFFFAOYSA-N

Smiles: OC1C=C2CCCN(C2=CC=1)C1C=CN=C(NC2C=CC(=CC=2)S(=O)(=O)NCC2CC2)N=1

外观: 固体粉末

作用通路: Integrin

溶解性: DMSO up to 100 mM

保存条件: Store in dry, dark place for one year.

产品介绍: Pyrintegrin is a cell-permeable small molecule that promotes human embryonic stem cell (hESC) survival by > 30-fold. Pyrintegrin can enhance cell-ECM adhesion-mediated integrin signaling. It can also stabilize the cell surface protein E-cadherin after cell dissociation.