

Catalog Number: CM11303

产品信息

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CM11303

CAS号:
2189366-77-4

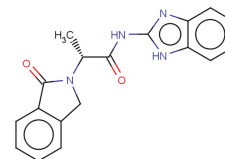
分子式:
C₁₈H₁₆N₄O₂

主要靶点:
LTR|NF- κ B|Others

主要通路:
NF- κ B信号通路|免疫与炎症|其他

分子量:
320.35

溶解度:
DMSO:113 mg/mL (350 mM)



靶点活性

LT β R,p52 translocation:10 μ M | LT β R,p52 translocation:0.169 μ M

描述

LT β R-IN-1 is a potent and selective lymphin β receptor (LT β R) inhibitor. LT β R-IN-1 has a selective inhibitory effect on the nuclear translocation of p52 of TNF12A, and has no obvious effect on the nuclear translocation of p65 mediated by TNF- α receptor, but inhibits the nuclear translocation of p52 stimulated by TWEAK or Anti-LT β R. Translocation with IC₅₀ of 10 μ M. LT β R-IN-1 regulates the NF- κ B signaling pathway through a ligand-independent manner.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year