## For Research Use Only BMS-1



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Catalog Number: CM05769

产品信息

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CAS号: 1675201-83-8

分子式: C<sub>29</sub>H<sub>33</sub>NO<sub>5</sub>

PD-1/PD-L1|Apoptosis

主要通路: 凋亡|细胞周期|免疫与炎症

分子量: 475.58 溶解度:

DMSO:29 mg/mL (60.98 mM)

靶点活性

PD-1/PD-L1 interaction:0.006  $\mu$  M

描述

PD1-PD-L1 inhibitor 1 (PD1-PD-L1-IN-1) is an inhibitor of the PD1-PD-L1 protein-protein interaction. It also acts as an immunomodulator. Programmed death ligand 1 (PD-L1) is a protein in humans that is encoded by the CD274 gene and the upregulation of PD-L1 allows Ys to evade the host immune system. High tumor expression of PD-L1 was associated with increased tumor aggressiveness and a 4.5-fold increased risk of death.

储存

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