

Catalog Number: CM20820

产品信息

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CAS No.: 1518996-49-0

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分子式:

主要靶点:
Virus Protease|MMP

主要通路:
蛋白酶体|微生物学

体外活性

Andecaliximab increases serum IL-7 levels [1]. Andecaliximab (50 μ g / mL ; 24 h) reduced the phosphorylation of SMAD2 (pSMAD2) in ABC cell lines [2].

体内活性

Improving the diversity of T cell receptor (TCR) in tumor-infiltrating T cells, andecaliximab[1]. In a human NSG mouse model of idiopathic pulmonary fibrosis, andecaliximab (20 mg/kg; intraperitoneal injection, single) exhibited an anti-fibrosis effect[2].

描述

Andecaliximab is a recombinant IgG4 monoclonal antibody targeting matrix metalloproteinase 9 (MMP9). Andecaliximab showed antifibrotic effects in a mouse model of idiopathic pulmonary fibrosis. Andecaliximab can be used to study gastric adenocarcinoma and idiopathic pulmonary fibrosis (IPF), as well as dengue virus.

储存