

Ravagalimab

Chemical Properties

CAS No. : 2050816-56-1

Formula:

Molecular Weight: 145.95 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Ravagalimab (ABBV-323) is a CD40 antagonist monoclonal antibody with an EC50 of 3.7 nM. Ravagalimab is being investigated for the treatment of inflammatory diseases such as Crohn's disease and Sjögren's syndrome (SS). Research focuses on evaluating its pharmacological activity, efficacy, and safety in patients with primary Sjögren's syndrome (pSS), highlighting its role in immune modulation.
Targets(IC50)	TNF
In vitro	Ravagalimab (0-100 nM, 2 days) treatment of primary Homo sapiens B cells inhibited the upregulation of CD86 with an EC50 of 0.6 nM. [2]

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0343 mL	0.0685 mL
5 mM	0.0014 mL	0.0069 mL	0.0137 mL
10 mM	0.0007 mL	0.0034 mL	0.0069 mL
50 mM	0.0001 mL	0.0007 mL	0.0014 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481