

Otilimab

Chemical Properties

CAS No. : 1638332-55-4

Formula:

Molecular Weight: 142.22 kDa

Storage: Store at low temperature
-20°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Otilimab (GSK 3196165) is a humanized monoclonal antibody against granulocyte-macrophage colony-stimulating factor (GM-CSF). Otilimab has anti-inflammatory activity, regulates the biological function of GM-CSF by blocking the interaction between GM-CSF and its cell surface receptors, and can be used in studies to treat severe COVID-19 pneumonia.
Targets(IC50)	c-Fms,CSF-1R

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.007 mL	0.0352 mL	0.0703 mL
5 mM	0.0014 mL	0.007 mL	0.0141 mL
10 mM	0.0007 mL	0.0035 mL	0.007 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