

Retifanlimab

Chemical Properties

CAS No. :	2079108-44-2
Formula:	
Molecular Weight:	148.28 kDa
Storage:	Store at low temperature -20°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Retifanlimab (MGA-012) is a monoclonal antibody targeting programmed cell death protein 1 (PD-1). Retifanlimab is used in studies of Merkel cell carcinoma.
Targets(IC50)	PD-1/PD-L1
In vitro	Retifanlimab is an anti-programmed cell death protein-1 (anti-PD-1) monoclonal antibody (mAb) with EC50 = 3.71 ng/mL.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0067 mL	0.0337 mL	0.0674 mL
5 mM	0.0013 mL	0.0067 mL	0.0135 mL
10 mM	0.0007 mL	0.0034 mL	0.0067 mL
50 mM	0.0001 mL	0.0007 mL	0.0013 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

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