

Fidasimtamab

Chemical Properties

CAS No. : 2377419-89-9

Formula:

Molecular Weight: 144.72 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Fidasimtamab is a recombinant human IgG1 bispecific antibody designed to target and inhibit both HER2 and PD-1 signaling pathways. Fidasimtamab bridges PD-1 expressing T cells with HER2 expressing tumor cells, thereby modulating immune responses while exhibiting potential immunosuppressive and antitumor effects. This mechanism provides a unique therapeutic approach for cancer research.
Targets(IC50)	EGFR,HER,PD-1/PD-L1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0345 mL	0.0691 mL
5 mM	0.0014 mL	0.0069 mL	0.0138 mL
10 mM	0.0007 mL	0.0035 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

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