

Tegoprubart

Chemical Properties

CAS No. : 2628092-47-5

Formula:

Molecular Weight: 145.56 kDa

Store at low temperature

Storage: -20°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Tegoprubart is an investigational anti-CD40L monoclonal antibody that functions by potently inhibiting the CD40-CD40L costimulatory signaling pathway, thereby resulting in a reduction of both cellular and humoral immune responses, as well as the promotion of immunological tolerance, with preclinical data demonstrating significant efficacy in transplant models.
Targets(IC50)	Immunology/Inflammation related,TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0344 mL	0.0687 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

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