

Galegenimab

Chemical Properties

CAS No. : 2403683-24-7

Formula:

Molecular Weight: 46.87 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Galegenimab (RG 6147) is an antigen-binding fragment (Fab) targeting HtrA1, capable of blocking proteolytic cleavage of biglycan (an HtrA1 substrate), suitable for age-related macular degeneration (AMD) research.
Targets(IC50)	Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0213 mL	0.1067 mL	0.2134 mL
5 mM	0.0043 mL	0.0213 mL	0.0427 mL
10 mM	0.0021 mL	0.0107 mL	0.0213 mL
50 mM	0.0004 mL	0.0021 mL	0.0043 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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