

Veligrotug

Chemical Properties

CAS No. : 2728655-31-8

Formula:

Molecular Weight: 147.68 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Veligrotug is an intravenously administered anti-insulin-like growth factor-1 receptor antibody developed for the treatment of thyroid eye disease (TED). Veligrotug has demonstrated rapid reductions in diplopia as well as improvements in orbital inflammation, thereby highlighting its potential as a targeted biologic research tool in autoimmune ophthalmopathy.
Targets(IC50)	IGF-1R

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0068 mL	0.0339 mL	0.0677 mL
5 mM	0.0014 mL	0.0068 mL	0.0135 mL
10 mM	0.0007 mL	0.0034 mL	0.0068 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481