

Dezamizumab

Chemical Properties

CAS No. :	1662664-56-3
Formula:	
Molecular Weight:	145.82 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	Dezamizumab (GSK 2398852) is a fully humanized recombinant monoclonal immunoglobulin G1 (IgG1) antibody specifically targeting the serum amyloid P component (SAP), a protein universally found in all types of amyloid deposits, and it possesses potential anti-amyloid activity by triggering an immunotherapeutic mechanism for the clearance of amyloid fibrils through macrophage-mediated phagocytosis, which can be applied in the research of amyloid light-chain (AL) amyloidosis and other systemic amyloid diseases.
Targets(IC50)	Beta Amyloid

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0343 mL	0.0686 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481