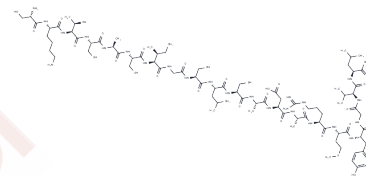


PLP (190-209)

Chemical Properties

CAS No. : 165549-59-7
Formula: C₈₅H₁₄₄N₂₄O₂₉S₂
Molecular Weight: 2030.33
Storage: Keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	PLP (190-209) is a peptide derived from proteolipid protein (PLP) and is widely used to induce experimental autoimmune encephalomyelitis (EAE) animal models.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4925 mL	2.4627 mL	4.9253 mL
5 mM	0.0985 mL	0.4925 mL	0.9851 mL
10 mM	0.0493 mL	0.2463 mL	0.4925 mL
50 mM	0.0099 mL	0.0493 mL	0.0985 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