Data Sheet (Cat.No.T71793)



CDMG1

Chemical Propert	ies
CAS No. :	577983-92-7
Formula:	C14H15N5S
Molecular Weight:	285.37
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description	e		
Description	CDMG1 is a novel Wnt inhibitor, promoting heart regeneration, injury repair, and myocardial hyperplasia through expansion of the cardiac progenitor cell population		

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5042 mL	17.5211 mL	35.0422 mL
5 mM	0.7008 mL	3.5042 mL	7.0084 mL
10 mM 📀	0.3504 mL	1.7521 m€	3.5042 mL
50 mM	0.0701 mL	0.3504 mL	0.7008 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.

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:36 Washington Street,Wellesley Hills,MA 02481