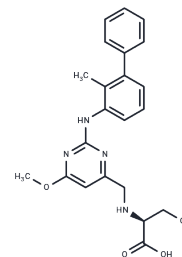


PD-L1/VISTA-IN-1

Chemical Properties

CAS No. :	2978623-09-3
Formula:	C ₂₂ H ₂₄ N ₄ O ₄
Molecular Weight:	408.45
Storage:	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	PD-L1/VISTA-IN-1 (Compound P17) is an orally active dual inhibitor targeting PD-L1 and VISTA. It effectively hinders the PD-1/PD-L1 interaction (IC ₅₀ : 0.1492 μM) and the VISTA pathway (K _D : 0.2723 μM), leading to the reactivation of T cells. Additionally, PD-L1/VISTA-IN-1 exhibits antitumor activity.
Targets(IC ₅₀)	PD-1/PD-L1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4483 mL	12.2414 mL	24.4828 mL
5 mM	0.4897 mL	2.4483 mL	4.8966 mL
10 mM	0.2448 mL	1.2241 mL	2.4483 mL
50 mM	0.049 mL	0.2448 mL	0.4897 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