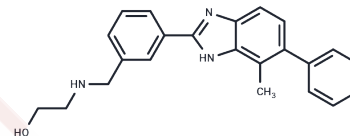


VISTA-IN-2

Chemical Properties

CAS No. : 2614183-36-5
 Formula: C₂₃H₂₃N₃O
 Molecular Weight: 357.45
 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	VISTA-IN-2 (Compound 1) is a V-domain Ig suppressor of T-cell activation (VISTA) inhibitor that promotes the degradation of VISTA in cells via autophagy, reverses VISTA-related immunosuppression, and enhances the antitumor responses of immune cells. This compound also stimulates antitumor immunity and suppresses tumor growth in a CT26 mouse model [1].
Targets(IC50)	Autophagy

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7976 mL	13.988 mL	27.9759 mL
5 mM	0.5595 mL	2.7976 mL	5.5952 mL
10 mM	0.2798 mL	1.3988 mL	2.7976 mL
50 mM	0.056 mL	0.2798 mL	0.5595 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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