

TBK1 control PROTAC® 4

Chemical Properties

CAS No. : 2052306-31-5

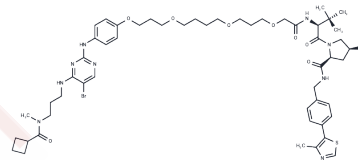
Formula: C53H74BrN9O9S

Molecular Weight: 1093.19

Keep away from direct sunlight

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	Negative control for TBK1 PROTAC 3i. Binds TBK1 with high affinity, but exhibits no significant degradation of TBK1. PROTAC is a registered trademark of Arvinas Operations, Inc., and is used under license.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 109.32 mg/mL (100 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9148 mL	4.5738 mL	9.1475 mL
5 mM	0.183 mL	0.9148 mL	1.8295 mL
10 mM	0.0915 mL	0.4574 mL	0.9148 mL
50 mM	0.0183 mL	0.0915 mL	0.183 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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Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481