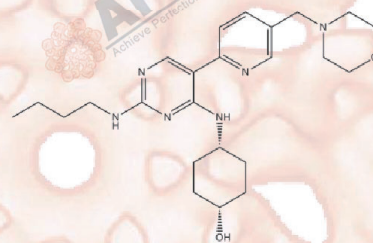


Product Data Sheet

UNC2250

Cat. No.: B2060
CAS No.: 1493694-70-4
Formula: C₂₄H₃₆N₆O₂
M.Wt: 440.58
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C



Solvent & Solubility

≥22.05 mg/mL in DMSO with gentle warming; insoluble in EtOH; insoluble in H₂O

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.2697 mL	11.3487 mL	22.6974 mL
		5 mM	0.4539 mL	2.2697 mL	4.5395 mL
		10 mM	0.2270 mL	1.1349 mL	2.2697 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Mer inhibitor, potent and selective

IC₅₀ & Target

1.7 nM (Mer)

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com