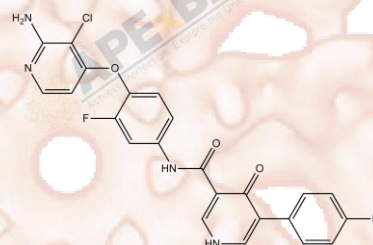


Product Data Sheet

BMS-794833

Cat. No.:	B1438
CAS No.:	1174046-72-0
Formula:	C ₂₃ H ₁₅ ClF ₂ N ₄ O ₃
M.Wt:	468.84
Synonyms:	
Target:	Tyrosine Kinase
Pathway:	c-MET
Storage:	Store at -20°C



Solvent & Solubility

≥23.45 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.1329 mL	10.6646 mL	21.3292 mL
	5 mM		0.4266 mL	2.1329 mL	4.2658 mL
	10 mM		0.2133 mL	1.0665 mL	2.1329 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Met/VEGFR-2 inhibitor, potent and ATP-competitive

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

1. White SM, Avantiaggiati ML, et al. "YAP/TAZ Inhibition Induces Metabolic and Signaling Rewiring Resulting in Targetable Vulnerabilities in NF2-Deficient Tumor Cells." Dev Cell. 2019 May 6;49(3):425-443.e9.PMID:31063758

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

