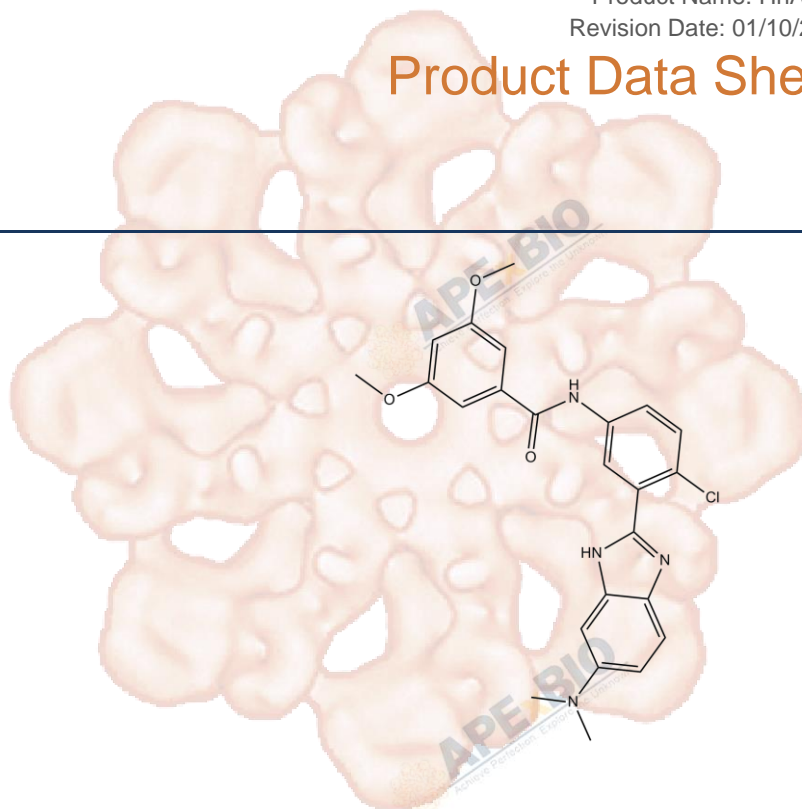


Product Data Sheet

HhAntag

Cat. No.:	A3460
CAS No.:	496794-70-8
Formula:	C ₂₄ H ₂₃ ClN ₄ O ₃
M.Wt:	450.92
Synonyms:	
Target:	Stem Cell
Pathway:	Smoothened
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥13.3 mg/mL in DMSO; ≥52.3 mg/mL in EtOH with gentle warming

In Vitro

Preparing	Solvent	Mass	1mg	5mg	10mg
		Concentration			
Stock Solutions	1 mM	2.2177 mL	11.0884 mL	22.1769 mL	
		5 mM	0.4435 mL	2.2177 mL	4.4354 mL
		10 mM	0.2218 mL	1.1088 mL	2.2177 mL

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

Biological Activity

Shortsummary

GLI1-mediated transcription inhibitor

IC₅₀ & Target

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.

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