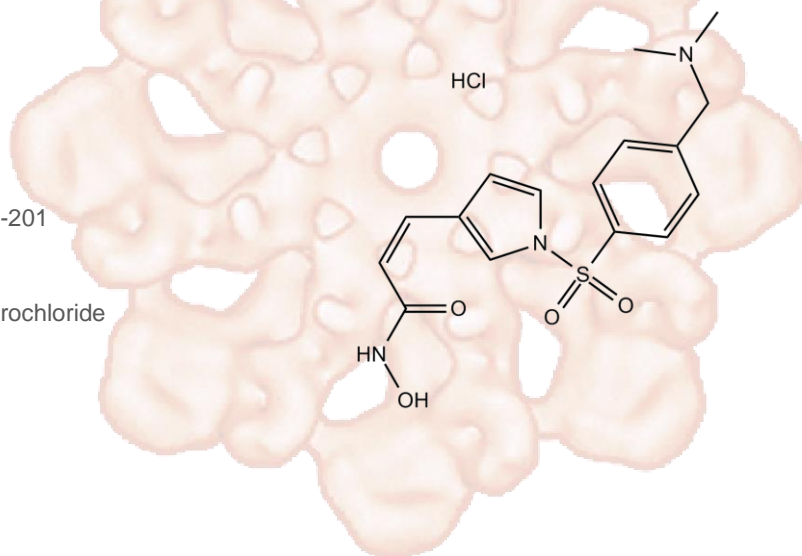


Resminostat hydrochloride

Cat. No.:	A3755
CAS No.:	1187075-34-8
Formula:	C ₁₆ H ₂₀ CIN ₃ O ₄ S
M.Wt:	385.87
Synonyms:	RAS2410 hydrochloride;4SC-201 hydrochloride;RAS 2410 hydrochloride;RAS-2410 hydrochloride
Target:	DNA Damage/DNA Repair
Pathway:	HDAC
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.5915 mL	12.9577 mL	25.9155 mL
	5 mM		0.5183 mL	2.5915 mL	5.1831 mL
	10 mM		0.2592 mL	1.2958 mL	2.5915 mL

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

Biological Activity

Shortsummary

HDAC 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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