

RP10244D

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Ubiquitin Vinyl Sulfone (Ub-VS)

Catalog No.: RP10244D

Sequence Information

Species	Gene ID	Swiss Prot
Chemical synthesis		P0CG47

Tags

No Tag

Synonyms

Ub

Product Information

Source	Purification
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Chemical synthesis	≥ 95 % as determined by Tris-Bis PAGE.
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Endotoxin

Please contact us for more information.

Formulation

powder, no buffer

Reconstitution

Background

Ubiquitin Vinyl Sulfone (Ub-VS) is a potent and irreversible inhibitor of UCH, USP and OTU families of deubiquitinating enzymes (DUBs). It forms a covalent linkage with the active site Cys residue of a DUB. Ub-VS can be used to profile DUB and modify DUBs for structural determination.

Basic Information

Description

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.

After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Avoid repeated freeze/thaw cycles.

Contact



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