

RP10241DLQ

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Ubiquitin aldehyde/Ubal

Catalog No.: RP10241DLQ

Sequence Information

Species	Gene ID	Swiss Prot
Enzymatic synthesis		P0CG47

Tags

No Tag

Synonyms

Ub

Product Information

Source	Purification
Enzymatic synthesis	≥ 95 % as determined by SDS-PAGE.

Endotoxin

Please contact us for more information.

Formulation

20 mM sodium acetate (pH 5.0)

Reconstitution

Background

Ub aldehyde is a potent and highly specific inhibitor of cysteine deubiquitinating enzymes including the Ub C-terminal hydrolases (UCHs), the Ub-specific proteases (USPs), the ovarian tumor domains (OTUs) proteases and the Machado-Josephine domain (MJD) proteases. Typical working concentration is 2-5 μ M in vitro.

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 -70°C. This product is stable at $\leq -70^{\circ}\text{C}$ for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact



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