

Product Name: K6-linked Tetra-ubiquitin

Alternate Names: Human Lys6-linked tetra-ubiquitin (K6-Ub₄, Ub₄-K6)

Product Code: TUB-047

Quantity: 25 µg

FOR RESEARCH USE ONLY (RUO)

Storage:

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Store ? -20 °C.

Verified Applications / Usage

Physical Characteristics

Species:

Predicted MW (kDa): 34 kDa

Source: E.coli BL21(DE3) A.I.

Purity: 95%

Concentration: 29 µM

Formulation: 10 mM HEPES, pH 7.6

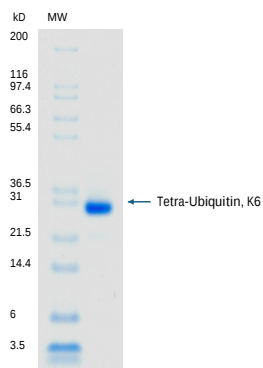
Shipping:

Stability/Storage: Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store ? -20 °C.

Quality Assurance

Purity & SDS-PAGE

Protein ID:



2 µg UBA1 run on 4-12% SDS-PAGE gel under reducing conditions, then visualized with Colloidal Coomassie Blue Stain.

Activity Assay

Fully hydrolyzed by the K6-specific LotA-N deubiquitylase

Background

Description

Lys6-linked ubiquitin dimer linked between glycine 76 of one ubiquitin and lysine 6 of the following ubiquitin

Accession Number:

Entrez Gene ID:

Protein Sequence