

Recombinant Human UHRF1 protein



Catalog Number: 528813

General Information

Protein Construction

C-terminal 6His tag was fused to 1-793 aa encoded by NM_001048201

Organism

Human

Expression Host

E. coli

QC Testing

Activity

Not tested

Purity

90%, by SDS-PAGE with Coomassie Brilliant Blue staining.

Endotoxin

N.A.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Molecular Mass

91 kDa including tags

Formulation

The purified protein was Lyophilized from sterile PBS (58mM Na₂HPO₄, 17mM NaH₂PO₄, 68mM

NaCl, pH8.0). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization

Usage Guide

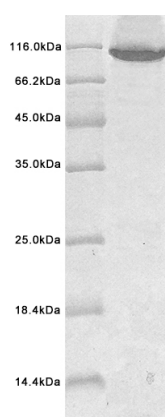
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

SDS-PAGE



Human E3 ubiquitin-protein ligase UHRF1