

Human UBE2D4 (His Tag) recombinant protein



Catalog Number: 500754

General Information

Gene Name Synonym

HBUCE1; Ubiquitin carrier protein D4; Ubiquitin-protein ligase D4

Protein Construction

A DNA sequence encoding the human UBE2D4 (Q9Y2X8) (Met 1-Met 1474) was expressed, with a polyhistidine tag at the N-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

> 95 % as determined by SDS-PAGE

Endotoxin

Please contact us for more information.

Stability

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

Predicted N terminal

Met

Molecular Mass

The recombinant human UBE2D4 consisting of

162 amino acids and migrates as an approximately 18.5 kDa band in SDS-PAGE under reducing conditions as predicted.

Formulation

Lyophilized from sterile 20mM Tris, 0.1M NaCl, 10% glycerol, 2mM DTT, pH 8.0

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

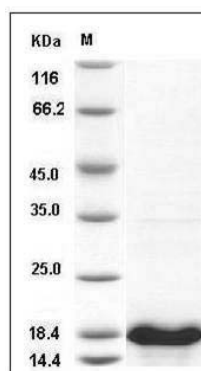
Storage

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

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Human UBE2D4 Protein (His Tag) SDS-PAGE