# Human UBCH8 / UBE2L6 (His Tag) recombinant protein

Catalog Number: 502283



#### **General Information**

## **Gene Name Synonym**

Retinoic acid-induced gene B protein; UbcH8; Ubiquitin carrier protein L6; Ubiquitin-protein ligase L6

#### **Protein Construction**

A DNA sequence encoding the human UBE2L6 isoform 1 (O14933-1) (Met 1-Ser 153) was expressed, with a polyhistide tag at the N-terminus.

# **Organism**

Human

# **Expression Host**

E. coli

# **QC Testing**

## **Purity**

> 96 % 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 UBE2L6 consisting of 168 amino acids and has a calculated molecular mass of 19.6KDa. It migrates as an 18 kDa band in SDS-PAGE under reducing conditions as predicted.

#### **Formulation**

Lyophilized from sterile 20mM Tris, 0.1% Brij35, pH 8.5

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

# **Usage Guide**

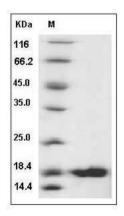
#### **Storage**

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 UBCH8 / UBE2L6 Protein (His Tag) SDS-PAGE