# Human UBASH3B / Sts1 / TULA-2 (His Tag) recombinant protein

Catalog Number: 500241



#### **General Information**

## Gene Name Synonym

Cbl-interacting protein p70; Suppressor of T-cell receptor signaling 1; T-cell ubiquitin ligand 2; Tyrosine-protein phosphatase STS1/TULA2

#### **Protein Construction**

A DNA sequence encoding the mature form of human UBASH3B(Q8TF42) (Gln382-Glu649) was expressed with a polyhistide 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

His

#### **Molecular Mass**

The recombinant human UBASH3B consists of 283 amino acids and predicts a molecular mass of 32 KDa. It migrates as an approximately 30 KDa band in SDS-PAGE under reducing conditions.

#### **Formulation**

Lyophilized from sterile PBS, pH7.4.

- 1.5% trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

# **Usage Guide**

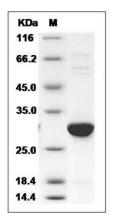
## **Storage**

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 UBASH3B / Sts1 / TULA-2 Protein (His Tag) SDS-PAGE