# Human ABHD14B (His Tag) recombinant protein

Catalog Number: 500666



## **General Information**

#### Gene Name Synonym

CCG1-interacting factor B

#### **Protein Construction**

A DNA sequence encoding the mature form of human ABHD14B (Q96IU4-1) (Met1-Gln210) 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**

His

#### **Molecular Mass**

The recombinant human ABHD14B consists of 225

amino acids and predicts a molecular mass of 24.2 KDa. It migrates as an approximately 24 KDa band in SDS-PAGE under reducing conditions.

#### **Formulation**

Lyophilized from sterile PBS, 20% glycerol, 50mM Arg, 0.1% Tween20, pH 7.4

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

# **Usage Guide**

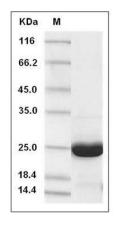
#### Storage

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 ABHD14B Protein (His Tag) SDS-PAGE