# Human BCL2L12 / BCL2-like 12 (GST Tag) recombinant protein

Catalog Number: 502345



#### **General Information**

# Gene Name Synonym

Bcl-2-related proline-rich protein

# **Protein Construction**

A DNA sequence encoding the human BCL2L12 (Q9HB09-1) (Pro147-Lys227) was fused with the GST 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 $^{\circ}$ C

# **Predicted N terminal**

Met

#### **Molecular Mass**

The recombinant human BCL2L12/GST chimera consists of 314 amino acids and has a predicted

molecular mass of 36 kDa. It migrates as an approximately 33 kDa band in SDS-PAGE under reducing conditions.

#### **Formulation**

Lyophilized from sterile PBS, 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**

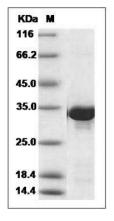
### **Storage**

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 BCL2L12 / BCL2-like 12 Protein (GST Tag) SDS-PAGE