Human Bcl-W/BCL2L2 (His Tag) recombinant protein

Catalog Number: 500525

General Information

Gene Name Synonym

Apoptosis regulator Bcl-W

Protein Construction

A DNA sequence encoding the human BCL-W (Q92843-1) (Met 1-Thr 172) was fused with a polyhistidine tag at the C-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 BCL-W consisting of 182 amino acids and has a calculated molecular mass

of 20 kDa. It migrates as an approximately 18 kDa band in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile 25mM Hepes 0.1MKCl 10% glycerolpH 7.5 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 BCL-W / BCL2L2 Protein (His Tag) SDS-PAGE



