



Catalog Number: PR27250

Product Type: Recombinant Protein

Source: *E. Coli*

Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MGSMTDCEF GYIYRLAQDY LQYVLQIPQP GSGPSKTSRV
LQKVAFSVQK EVEKNLKSCL DNVNVVSVDT ARTLFNQVME KEFEDDIINW GRIVTIFAFE
GILIKLLRQ QIAPVDVDTYK EISYFVAEFI MNNTGEWIRQ NGGWENGFVK KFEPKS.

Description/Molecular Mass: BCL2A1 delays apoptosis induced by IL-3 deficiency. BCL2A1 takes part in the response of hemopoietic cells to external signals and in preserving endothelial survival during infection.

BCL2A1 Human Recombinant produced in *E. coli* is a single polypeptide chain containing 176 amino acids (1-152) and having a molecular mass of 20.2kDa.

BCL2A1 is fused to a 24 amino acid His-tag at N-terminus & purified by conventional chromatography.

Purity: Greater than 95.0% as determined by:
(a) Analysis by SDS-PAGE.

Format: The BCL2A1 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Storage: Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

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