www.neobiolab.com info@neobiolab.com 888.754.5670, +1 617.500.7103 United States 0800.088.5164, +44 020.8123.1558 United Kingdom

# BCL2A1 Human

Description: 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 proprietary chromatographic techniques.

Synonyms: BCL2-related protein A1, Hemopoietic-specific early response protein, hematopoietic BCL2-related protein A1, Bcl-2-like protein 5, Protein BFL-1, BCL2L5, Protein GRS, HBPA1, ACC-1, ACC-2.

Source: E.coli.

Physical Appearance: Sterile Filtered colorless solution.

Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSHMTDCEF GYIYRLAQDY LQYVLQIPQP GSGPSKTSRV LQKVAFSVQK EVEKNLKSCL DNVNVVSVDT ARTLFNQVME KEFEDDINW GRIVTIFAFE GILIKKLLRQ QIAPDVDTYK EISYFVAEFI MNNTGEWIRQ NGGWENGFVK KFEPKS

Purity: Greater than 95% as determined by SDS-PAGE.

### Formulation:

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

#### Stability:

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.

# Usage:

NeoBiolab's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

## Introduction:

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.

To place an order, please Click HERE.



For research use only.





