
Product Data Sheet

Product Name: BCL2A1 Human

Cat. No.: GP22856

Batch No.: 1

Product Data

Purity >98%

Source E.coli.

Physical
Appearance

solid

Shipping
Condition Shipped with Ice Packs.

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.

Amino Acid
SequenceMGSSHHHHHH SGLVPRGSH MGSMTDCEF GYIYRLAQDY LQYVLQIPQP
GSGPSKTSRV LQKVAFSVQK EVEKNLKSCL DNVNVVSVDT ARTLFNQVME
KEFEDDIINW GRIVTIFAFE GILIKLLRQ QIAPDVDTYK EISYFVAEFI
MNNTGEWIRQ NGGWENGFVK KFEPKS.

Formulation

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

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.

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.

Background

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.

Caution: Product has not been fully validated for medical applications. For research use only.

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