

Product datasheet

Recombinant Human BFL-1/GRS protein ab126683

1 Image

Description

Product name	Recombinant Human BFL-1/GRS protein
Purity	> 95 % SDS-PAGE. ab126683 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q16548</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMTDCEF GYYRLAQDY LQYVLQIPQP GSGPSKTSRV LQKVAFSVQK EVEKNLKSCL DNVNVVSVDT ARTLFNQVME KEFEDDIINW GRVTIFAFE GILIKLLRQ QIAPDVDTYK EISYFVAEFI MNNTGEWIRQ NGGWENGFVK KFEPKS
Predicted molecular weight	20 kDa including tags
Amino acids	1 to 152
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab126683** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	Previously labelled as Bcl2A1.

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function

Retards apoptosis induced by IL-3 deprivation. May function in the response of hemopoietic cells to external signals and in maintaining endothelial survival during infection.

Tissue specificity

Seems to be restricted to the hematopoietic compartment. Expressed in peripheral blood, spleen, and bone marrow, at moderate levels in lung, small intestine and testis, at a minimal levels in other tissues. Also found in vascular smooth muscle cells and hematopoietic malignancies.

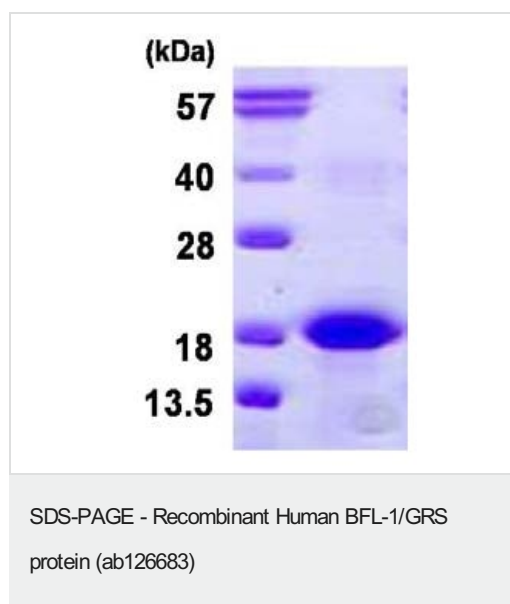
Sequence similarities

Belongs to the Bcl-2 family.

Cellular localization

Cytoplasm.

Images



15% SDS-PAGE showing ab126683 (3 µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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