

Datasheet for ABIN7556533

BCL2L13 Protein (AA 1-434) (His tag)



Overview

Quantity:	1 mg
Target:	BCL2L13
Protein Characteristics:	AA 1-434
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCL2L13 protein is labelled with His tag.

Purpose:	Custom-made recombinant Bcl2l13 Protein expressed in mammalian cells.
Sequence:	MASSTTASLG FHYETKYVVL SYLGLLSQEK QQGPSPPGVQ LDVAPQSLNP EVLLKLKSEI
	EEELKTLDKE VSEAFTSTGF DCHTSPVFSP ANPESSIEDC LAHLGERVSQ DLKEPLQKAL
	QTILSQPVTY EAYRECTVET AVHASGWNKL LVPLVLLQHL LLELTRRGQE PLRMLLQFGV
	MYLEEHAAEF IIQQGGWGSV FSLEPEEEEY PGIIAEDSND IYILPSDNSG QVSPPESPTV
	TTSWQSESLP VSLSASQSWH TESLPVSLGP ESWQQIAMDP EEVKSLDSSG AGEKSENNSS
	NSDIVHVEKE EVPEEAFPGA AAPLLTQVPT VEAPEMMRAE KTSPTPSVFV ELGEEELEAV
	TARPEAVERA EGAAQLSEER AGSRKKSHTG EAAAVRGAKS GLPAEGKAVL LFGGAAAVAI
	LAVAVGVALA LRRK Sequence without tag. The proposed Purification-Tag is based on
	experiences with the expression system, a different complexity of the protein could make
	another tag necessary. In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

Product Details

Characteristics:	Key Benefits:
	 Made to order protein - from design to production - by highly experienced protein experts. Protein expressed in mammalian cells and purified in one-step affinity chromatography The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
	State-of-the-art algorithm used for plasmid design (Gene synthesis).
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom
	made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	BCL2L13
Alternative Name:	Bcl2l13 (BCL2L13 Products)
Background:	Bcl-2-like protein 13 (Bcl2-L-13) (Bcl-rambo) (Protein Mil1),FUNCTION: May promote the
	activation of caspase-3 and apoptosis.
Molecular Weight:	46.7 kDa
UniProt:	P59017
Pathways:	Positive Regulation of Endopeptidase Activity
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months