

## Datasheet for ABIN7552530 **BCLAF1 Protein (AA 1-920) (His tag)**



## Overview

Quantity:	1 mg
Target:	BCLAF1
Protein Characteristics:	AA 1-920
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCLAF1 protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant BCLAF1 Protein expressed in mammalian cells.
Sequence:	MGRSNSRSHS SRSKSRSQSS SRSRSRSHSR KKRYSSRSRS RTYSRSRSRD RMYSRDYRRD
	YRNNRGMRRP YGYRGRGRGY YQGGGGRYHR GGYRPVWNRR HSRSPRRGRS RSRSPKRRSV
	SSQRSRSRSR RSYRSSRSPR SSSSRSSSPY SKSPVSKRRG SQEKQTKKAE GEPQEESPLK
	SKSQEEPKDT FEHDPSESID EFNKSSATSG DIWPGLSAYD NSPRSPHSPS PIATPPSQSS
	SCSDAPMLST VHSAKNTPSQ HSHSIQHSPE RSGSGSVGNG SSRYSPSQNS PIHHIPSRRS
	PAKTIAPQNA PRDESRGRSS FYPDGGDQET AKTGKFLKRF TDEESRVFLL DRGNTRDKEA
	SKEKGSEKGR AEGEWEDQEA LDYFSDKESG KQKFNDSEGD DTEETEDYRQ FRKSVLADQG
	KSFATASHRN TEEEGLKYKS KVSLKGNRES DGFREEKNYK LKETGYVVER PSTTKDKHKE
	EDKNSERITV KKETQSPEQV KSEKLKDLFD YSPPLHKNLD AREKSTFREE SPLRIKMIAS
	DSHRPEVKLK MAPVPLDDSN RPASLTKDRL LASTLVHSVK KEQEFRSIFD HIKLPQASKS
	TSESFIQHIV SLVHHVKEQY FKSAAMTLNE RFTSYQKATE EHSTRQKSPE IHRRIDISPS
	TLRKHTRLAG EERVFKEENQ KGDKKLRCDS ADLRHDIDRR RKERSKERGD SKGSRESSGS

	RKQEKTPKDY KEYKSYKDDS KHKREQDHSR SSSSSASPSS PSSREEKESK KEREEEFKTH
	HEMKEYSGFA GVSRPRGTFF RIRGRGRARG VFAGTNTGPN NSNTTFQKRP KEEEWDPEYT
	PKSKKYFLHD DRDDGVDYWA KRGRGRGTFQ RGRGRFNFKK SGSSPKWTHD KYQGDGIVED
	EEETMENNEE KKDRRKEEKE 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.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	BCLAF1
Target: Alternative Name:	BCLAF1 (BCLAF1 Products)

## Target Details

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Molecular Weight:	106.1 kDa
UniProt:	Q9NYF8
Pathways:	Positive Regulation of Response to DNA Damage Stimulus
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.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months