

Datasheet for ABIN7564611
BCLAF1 Protein (AA 1-919) (His tag)



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Overview

Quantity:	1 mg
Target:	BCLAF1
Protein Characteristics:	AA 1-919
Origin:	Mouse
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 SRSKSRQSS SRSRSHSR KKRYSSRSR RTYSRSDRDIYSRDYRRD YRNNRGMRRP YGYRGRGRGY YQGGGGRYHR GGYRPVWNRH HSRSPRRGRS RSRSPKRRSV SSQSRSRSR RSYRSSRSPR SSSSRSSSPY SKSPVSKRRG SQEKQTKKAE GEPQEEPLK SKSQECPKDT FEHDPSEID EFNKSATSGD IWPGLSAYDN SPRSPHSPSP IATPPSQSSS CSDAPMLSTV HSAKNTPSQH SHSIQHSPER SGSGSVGNGS SRYSPSQNSP IHHIPSRSP AKTITPQNAP REESRGRSSF YPEGDQETAK TGKFLKRFTD EESRVFLDR GNIRDKEAPK EKGSEKGRAD GDWDDQEVLD YFSDKESAKQ KFHDSGDDT EETEDYRQFR KSVLADQGKS FATSSHRNTE EEGPKYKSKV SLKGNRESHG FREEKNYKLEK ETAYIVERPS TAKDKHKEED KGSDRITVKK EVQSPEQVKS EKLKELFDYS PPLHKSLDAR EKSIFREESP LRIKMIASDS HRPEVKLKMA PVPLDDSNRP ASLTKDRLLA STLVHVKKE QEFRSIFDHI KLPQANKSTS ESFIQHIVSL VHHVKEQYFK SPAVTLNERF TSYQKATEEH STRQKSPEIH RRIDISPSAL RKHTRLAGEE RGFKEEIQKG DKKLRCDSD LRHDIDRRRK ERSKERGDSK GSRESSGSRK

Product Details

QEKTPKDYKE YKPYKDDSKH KGRERDHSRS SSSSASPSSP SSREEKESKK EREEEFKTHH
EMKDYSGFAG VSRPRGTFFR IRGRGRARGV FAGTNTGPNN SNTTFQKRPK EEEWDPEYTP
KSKKYFLHDD RDDGVYDWAK RGRGRGTFQR GRGRFNFKKS GSSPKWTHDK YQGDGIVEDD
EETMENNEEK KDRRKEEKE **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:

- 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: BCLAF1

Alternative Name: Bclaf1 ([BCLAF1 Products](#))

Background: Bcl-2-associated transcription factor 1 (Btf),FUNCTION: Death-promoting transcriptional repressor. May be involved in cyclin-D1/CCND1 mRNA stability through the SNARP complex which associates with both the 3'end of the CCND1 gene and its mRNA (By similarity). {ECO:0000250}.

Target Details

Molecular Weight: 106.0 kDa

UniProt: [Q8K019](#)

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.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months