

Datasheet for ABIN7557896

ABLIM3 Protein (AA 1-682) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ABLIM3
Protein Characteristics:	AA 1-682
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ABLIM3 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Ablim3 Protein expressed in mammalian cells.
Sequence:	MNTSIPYQQS PYSPRGGSNV IQCYRCGDTK KGEVVRVHNN HFHIRCFTCQ VCGCGLAQSG FFFKNQEYIC TQDYQQLYGT RCDSCRDFIT GEVISALGRT YHPKCFVCSL CRKPFPIGDK VTFSGKECVC QTCSQSMTSS KPIKIRGSPH CAGCKEEIKH GQSLALDKQ WHVSCFKCQT CSVILTGEYI SKDGVYPYCES DYHSQFGIKC ETCDRYISGR VLEAGGKHYH PTCARCVRCH QMFTEGEEMY LTGSEVWHPI CKQAARAEKK LKHRRTSETS ISPPGSSIGS PNRVICAQVD NEILNYKDLA ALPKVKSIYE VQRPDLISYE PHSRYTSDM LERCYGESL GTLSPYSQDI YENLDLRQRR ASSPGYIDSP TYSRQGMSP FSRSPHYRYS GPESGRSSPY HSQLDVRSST PTSYQAPKHF HIPAGESNIY RKPPYKRHG DLSTATSKT SEDISQASKY SPAYSPDPYY ASESEYWTYH GSPKVPRARR FSSGGEEEDF DRSMHKLQSG IGRLLKEEM KARSSSYADP WTPPRSSTSS REALHTTGYE MSFNGSPRSH YLADSDPLIS KSASLPAYRR NGLHRTPSAD LFHYDSMNAV NWGMREYKIY PYELLVTTTR GRNRLPKDVD RTRLERHLSQ EEFYQVFGMT ISEFERLALW KRNELKKQAR LF Sequence without tag. The proposed Purification-Tag is

Product Details

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:	ABLIM3
Alternative Name:	Ablim3 (ABLIM3 Products)
Background:	Actin-binding LIM protein 3 (abLIM-3) (Actin-binding LIM protein family member 3),FUNCTION: May act as scaffold protein. May stimulate ABRA activity and ABRA-dependent SRF transcriptional activity.
Molecular Weight:	77.6 kDa
UniProt:	Q69ZX8

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