

Datasheet for ABIN7545977

SH3RF3 Protein (AA 1-882) (His tag)



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Overview

Quantity:	1 mg
Target:	SH3RF3
Protein Characteristics:	AA 1-882
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SH3RF3 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SH3RF3 Protein expressed in mammalian cells.
Sequence:	<p>MLLGASWLCA SKAAAAAQS EGDEDPRGER RRRRAAATAA GAGEDMDESS LLDLLECSVC</p> <p>LERLDTTAKV LPCQHTFCRR CLESIVCSRH ELRCPECRIL VGCGVDELPA NILLVRLLDG</p> <p>IRQRPRAGTS PGGSPPARPI PGQSAAPTLA GGGGGAAGST PGSPVFLSAA AGSTAGSLRE</p> <p>LATSRTAPAA KNPCLLPYGK ALYSYEGKEP GDLKFNKGDI IVLRRKVDEQ WYHGELHGTQ</p> <p>GFLPASYIQC IQPLPHAPPQ GKALYDFEMK DKDQDKDCLT FTKDEILTVL RRVDENWAEG</p> <p>MLGDKIGIFP LLYVELNDSA KQLIEMDKPC PAAASSCNAS LPSDSGAVAS VAPSPTLSSS</p> <p>GAVSAFQRRV DGKKNTKKRH SFTALSVTHR SSQAASHRHS MEISAPVLIS SSDPRAAARI</p> <p>GDLAHLSCAA PTQDVSSSAG STPTAVPRAA SVSGEQGTPP KVQLPLNVYL ALYAYKPQKS</p> <p>DELELHKGEM YRVLEKCQDG WFKGASLRTG VSGVFPGNYV TPVSRVPAGG AGPPRNNVVG</p> <p>GSPLAKGITT TMHPGSGSLS SLATATRPAL PITTPQAHAQ HPTASPPTGS CLRHSAQPTA</p> <p>SQARSTISTA AHSAAQAQDR PTATVSPLRT QNSPSRLPAT SLRPHSVVSP QHSHQPPVQM</p> <p>CPRPAIPLTS AASAITPPNV SAANLNGEAG GGPIGVLSTS SPTNTGCKLD EKKSEKKEKK</p>

Product Details

SGLLKLLAGA STKKKSRSPV SVSPTHDPQV AVDALLQGAV GPEVSSLSIH GRAGSCPIES
EMQGAMGMEP LHRKAGSLDL NFTSPSRQAP LSMAAIRPEP KLLPRERYRV VVSYPQSEA
EIELKEGDIV FVHKKREDGW YKGTQLQRNGR TGLFPGSFVE SF **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: SH3RF3

Alternative Name: SH3RF3 ([SH3RF3 Products](#))

Background: E3 ubiquitin-protein ligase SH3RF3 (EC 2.3.2.27) (Plenty of SH3s 2) (SH3 domain-containing RING finger protein 3) (SH3 multiple domains protein 4),FUNCTION: Has E3 ubiquitin-protein ligase activity. {ECO:0000269|PubMed:20696164}.

Molecular Weight: 92.8 kDa

Target Details

UniProt: [Q8TEJ3](#)

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