

Datasheet for ABIN7560776

SRFBP1 Protein (AA 1-441) (His tag)



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Overview

Quantity:	1 mg
Target:	SRFBP1
Protein Characteristics:	AA 1-441
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SRFBP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Srfbp1 Protein expressed in mammalien cells.
Sequence:	<p>MAADPLPPSA MVQPGTLNLN NEVVKMRKEV KRIRVLVIRK LVRSVGRLLKS KKGTEALLK</p> <p>NQRRARQLLE EIHAMKELKP DVVTKSALSD DINFEKTCKK PDSTATDRAV ARLAGHPLLK</p> <p>KKIDVLKDAV QAFKDARQSA PAAESSESTS GEGRCKDIAR SKDDARESQH PERTVVREQK</p> <p>AKDTNTAAKN AASGSKEKLA KTEQAPRAGT TPGSQGRPSG KGAGVNSEHQ GAPAPGDSNQ</p> <p>GKASTKTPED SVCEPANNGV SEEEESEGEK EYFDDSTEER FYKQSSASED SDSGDDFFIG</p> <p>KVRRTRKKES GVHSSAKELK PLPKVPSKTS TLETPWDVRN DKHRPIPEAR KFESVFFHSL</p> <p>AGPKSSRRDP REQAPKNKAP DFPENEPVK KQFTKSAYRG FESVKQTMQA PLHPSWEASR</p> <p>RRKEQQSKIA VFQGGKITFD D</p> <p>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.</p>
Characteristics:	Key Benefits:

Product Details

- 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, Western Blot

Grade: custom-made

Target Details

Target: SRFBP1

Alternative Name: Srfbp1 ([SRFBP1 Products](#))

Background: Serum response factor-binding protein 1 (SRF-dependent transcription regulation-associated protein) (p49/STRAP),FUNCTION: May be involved in regulating transcriptional activation of cardiac genes during the aging process. May play a role in biosynthesis and/or processing of SLC2A4 in adipose cells. {ECO:0000269|PubMed:15492011, ECO:0000269|PubMed:16647043}.

Molecular Weight: 48.7 kDa

UniProt: [Q9CZ91](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. 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