

Datasheet for ABIN7544033
ST7L Protein (AA 1-575) (His tag)



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Overview

Quantity:	1 mg
Target:	ST7L
Protein Characteristics:	AA 1-575
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ST7L protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ST7L Protein expressed in mammalien cells.
Sequence:	MADRGGVGEA AAVGASPASV PGLNPTLGWR ERLRAGLAGT GASLWVAVGL GLLYALRIPL RLCENLAAVT VFLNSLTPKF YVALTGTSSL ISGLIFIFEW WYFHKHGTSF IEQVSVSHLQ PLMGTESSI SEPGSPSRNR ENETSRQNLS ECKVWRNPLN LFRGAEYRRY TWVTGKEPLT YYDMNLSAQD HQTFFTCDDT FLRPSDVTMQ KAWRERNPPA RIKAAAYQALE LNNDCATAYV LLAEEEEATTI VDAERLFKQA LKAGETIYRQ SQQCQHQPQ HEAQLRRDTN VLVIYKRRRLA MCARKLGRIR EAVKIMRDLM KEFPPLTMLN IHENLLESLL ELQAYPDVQA VLAKYDDISL PKSAAICYTA ALLKTRTVSE KFSPETASRR GLSTAEINAV EAIHRAVEFN PHVPKYLLEM KSLILPPEHI LKRGDSEIA YAFFHLQHWK RIEGALNLLQ CTWEGTFRMI PYPLEKGHLF YPYPSCTETA DRELLPTFHH VSVYPKKELP LFIHFTAGFC SSTAMIAILT HQFPEIMGIF AKAVLGLWCP QPWASSGFEE NTQDLKSEDL GLSSG Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity

Product Details

of the protein could make another tag necessary. In case you have a special request, please contact us.

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, Western Blot

Grade:

custom-made

Target Details

Target:

ST7L

Alternative Name:

ST7L ([ST7L Products](#))

Background:

Suppressor of tumorigenicity 7 protein-like (ST7-related protein)

Molecular Weight:

64.8 kDa

UniProt:

[Q8TDW4](#)

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