

Datasheet for ABIN7560714
ETV5 Protein (AA 1-510) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ETV5
Protein Characteristics:	AA 1-510
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ETV5 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Etv5 Protein expressed in mammalian cells.
Sequence:	<p>MDGFCDQQVP FMVPGKSRSE DCRGRPLIDR KRKFVDTDLA HDSEELFQDL SQLQEAWLAE</p> <p>AQVPDDEQFV PDFQSDNLVL HAPPTKIKR ELHSPSSELS SCSHEQALGA KYGEKCLYNY</p> <p>CAYDRKPPSG FKPLTPPATP LSPTHQNSLF PPPQATLPTS GLTPGAGPVQ GVGPAPTPHS</p> <p>LPEPGSQQT FAVPRPPHQP LQMPKMMPS QYPSEQRFR QLSEPSHPFP PQSGVPGDSR</p> <p>PSYHRQMSEP IVPAAPPPLQ GFKQEYHDPL YEHGVPGMPG PPAHGFQSPM GIKQEPRDYC</p> <p>ADSEVPNCQS SYMRGGYFSS SHEGFPYEKD PRLYFDDTCV VPERLEGKVK QEPTMYREGP</p> <p>PYQRRGSLQL WQFLVTLLDD PANAHFIAWT GRGMEFKLIE PEEVARRWGI QKNRPAMNYD</p> <p>KLSRSLRYYY EKGIMQKVAG ERYVYKFVCD PDALFSMAFP DNQRPFLKAE SECPLNEEDT</p> <p>LPLTHFEDNP AYLLDMDRCS SLPYTEGFAY 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</p>

Product Details

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:

ETV5

Alternative Name:

Etv5 ([ETV5 Products](#))

Background:

ETS translocation variant 5,FUNCTION: Binds to DNA sequences containing the consensus nucleotide core sequence 5'-GGAA-3'. {ECO:0000250|UniProtKB:P41161}.

Molecular Weight:

57.7 kDa

UniProt:

[Q9CXC9](#)

Pathways:

[Synaptic Membrane](#), [Skeletal Muscle Fiber Development](#)

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.

Application Details

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