

Datasheet for ABIN7553860  
**EVI5 Protein (AA 1-810) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	EVI5
Protein Characteristics:	AA 1-810
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EVI5 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant EVI5 Protein expressed in mammalian cells.
Sequence:	MVTNKM TAAF RNPSGKQVAT DKVAEKL SST LSWVKNTVSH TVSQMASQVA SPSTSLHTTS SSTTLSTPAL SPSSPSQLSP DDLELLAKLE EQNRLLETDS KSLRSVNGSR RNSGSSLVSS SSASSNLSHL EEDSWILWGR IVNEWEDVRK KKEKQVKELV HKGIPHHFRA IVWQLLCSAQ SMPIKDQYSE LLKMTSPCEK LIRRDARTY PEHNFFKEKD SLGQEVLFNV MKAYSLVDRE VGYCQGS AFI VGLLLMQMPE EEAFCV FVKL MQDYRLREL F KPSMAELGLC MYQFECMIQE HLPFLVHFQ SQSFHTSMYA SSWFLTIFLT TFPLPIATRI FDIFMSEGLE IVFRVGLALL QMNQAELMQL DMEGMLQHFQ KVIPHQFDGV PDKLIQAAYQ VKYNSKKMKK LEKEYTTIKT KEMEEQVEIK RLRTENRLK QRIETLEKHK CSSNYNEDFV LQLEKELVQA RLSEAESQCA LKEMQDKVLD IEKRNNSLPD ENNIARLQEE LIAVKLREAE AIMGLKELRQ QVKDLEEHWQ RHLARTTGRW KDPPKKNAMN ELQDELMTIR LREAETQAEI REIKQRMMEM ETQNQINSNH LRRAEQEVIS LQEKVQYLSA QNKGLLTQLS EAKRKQAEIE CKNKEEVM AV RLREADSIAA VAELRQHIAE LEIQKEEGKL QGQLNKSDSN QYIGELKDQI AELNHELRLCL KGQRGFSGQP

## Product Details

PFDGIHIVNH LIGDDES FHS SDEDFIDNSL QETGVGFPLH GKSGSMSLDP AVADGSESET  
EDSVLETRES NQVVQKERPP RRRESYSTTV **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:** EVI5

**Alternative Name:** EVI5 ([EVI5 Products](#))

**Background:** Ecotropic viral integration site 5 protein homolog (EVI-5) (Neuroblastoma stage 4S gene protein),FUNCTION: Functions as a regulator of cell cycle progression by stabilizing the FBXO5 protein and promoting cyclin-A accumulation during interphase. May play a role in cytokinesis. {ECO:0000269|PubMed:16439210}.

**Molecular Weight:** 92.9 kDa

## Target Details

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UniProt: [O60447](#)

## Application Details

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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

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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