

Datasheet for ABIN7564036

**SECISBP2L Protein (AA 1-1086) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	SECISBP2L
Protein Characteristics:	AA 1-1086
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SECISBP2L protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Secisbp2l Protein expressed in mammalian cells.
Sequence:	<p>MDRAPAEQNV KLSAEVEPFV PQKKNLDAFV LPMALPSDNG SVSGVEPTPI PSYLITCYPF VQENQSNRQF PLYNNDIRWQ QPSPSPTGPY LAYPIISAQP PVSTEYTYQQ LMPAPCAQVM GFYHPFPPTY SSTFQAANTV NAISTECTER PNQLGQAFPL SSHRSRNGNR GPVVPKPQLL QQHIKNKRPQ VKNVATQKET SATGPDSRSK IVLLVDASQQ TDFPSDIANK SLSESTATML WKAKGRRRRA SHPAVESSSE QGASEADIDS DSGYCSPKHN NQSAPGALRD PASGTMNRLE SSGCSGGVNW PKVTCQATQK RPWMEKNQAF SRGGRQTEQR NNLQVGFRCR GHSTSSERRQ NLQKRQDNKH LNSTQSHRSD PNSESLYFED EDGFQELSEN GNSKDENIQQ KLSSKVLDDL PENSPINIVQ TPIPITTSVP KRAKSQKKKA LAAALATAQE YSEISKKSCR KLYQKQLEKT KTPVQLDLGD MLAALEKQQQ AMKARQITNT RPLAHPVVTT ATFHTKDSNR KTLAKSQPCV TSFNSLDITS SKAKKGKEKE IAKLKRPTAL KKVILKEREK KKGRLIVEHS VLGAEPTET HLDLTNDLPQ ETVSQEDAGL SMPSDASLSP ASQNSPYCMT PVSQGSPASS GIGSPMASST ITKIHKRFRF EYCNQVLSKE IDECVTLLLQ ELVSFQERIY QKDPVRAKAR RRLVMGLREV</p>

## Product Details

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TKHMKLNKIK CVIISPNCCK IQSKGGLDEA LYNVIAMARE QEIPFVFALG RKALGRCVNK  
LVPVSVVGIF NYFGAESLFN RLVELTEEAR KAYKDMVAAT EQEQAEELR SVKTVPHHMG  
HSRNPASAASA ISFCSVISEP ISEVNEKEYE TNWRSMVETS DGLEPSEMEK AAPCTHSPPE  
KPSRLALDTS LVGKQLPLAA GSITSAPSQG KPTGDKDELK PDDLEWASQQ STETGSLDGS  
CRDLLNSSIT STTSTLVPGM LEEEEDEEEE EEDYSHEPTA EEVQLNSRIE SWVSETQRTM  
ETLQLGKALP GSEEDSAEQS GEEAAEVPEG LESGADSETW TPDQPPKPSS NMGKEHPDSS  
SPPQST **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

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**Target:** SECISBP2L

**Alternative Name:** Secisbp2l ([SECISBP2L Products](#))

**Background:** Selenocysteine insertion sequence-binding protein 2-like (SECIS-binding protein 2-like),FUNCTION: Binds SECIS (Sec insertion sequence) elements present on selenocysteine

## Target Details

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(Sec) protein mRNAs, but does not promote Sec incorporation into selenoproteins.  
{ECO:0000250}.

Molecular Weight: 119.6 kDa

UniProt: [Q6A098](#)

## 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