

Datasheet for ABIN7555370
SECISBP2L Protein (AA 1-1101) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SECISBP2L
Protein Characteristics:	AA 1-1101
Origin:	Human
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:	MDRAPTEQNV KLSAEVEPFI PQQKSPDTFM IPMALPNDNG SVSGVEPTPI PSYLITCYPF VQENQSNRQF PLYNNDIRWQ QPNPNPTGPY FAYPIISAQP PVSTEYTYQQ LMPAPCAQVM GFYHPFPPTY SNTFQAANTV NAITTECTER PSQLGQVFPL SSHRSRNSNR GSVVPKQQLL QQHIKSRPL VKNVATQKET NAAGPDSRSK ILLVDASQQ TDFPSDIANK SLSETTATML WWSKGRRRRA SHPTAESSSE QGASEADIDS DSGYCSPKHS NNQPAAGALR NPDSGTMNHV ESSMCAGGVN WSNVTCQATQ KKPWMEKNQT FSRGGRQTEQ RNNSQVGFRC RGHSTSSERR QNLQKRPDNK HLSSSQSHRS DPNSESLYFE DEDGFQELNE NGNAKDENIQ QKLSSKVLDD LPENSPINIV QTPIPITTSV PKRAKSQKKK ALAAALATAQ EYSEISMEQK KLQEALSKAA GKKNKTPVQL DLGDMLAALE KQQQAMKARQ ITNTRPLSYT VVTAASFHTK DSTNRKPLTK SQPCLTSFNS VDIASSKAKK GKEKEIAKLL RPTALKKVIL KEREKKGRL TVDHNLLGSE EPTMHLDFI DDLPEIVSQ EDTGLSMPSD TSLSPASQNS PYCMTTPVSQG SPASSGIGSP MASSITKIH SKRFREYCNQ VLCKEIDECV TLLQLQELVSF QERIYQKDPV RAKARRRLVM

Product Details

GLREVTKHKM LNKIKCVIIS PNCEKIQSKG GLDEALYNVI AMAREQEIPF VFALGRKALG
RCVNKLVVVS VVGIFNYFGA ESLFNKLVEL TEEARKAYKD MVAAMEQEQA EEALKNVKKV
PHHMGHSRNP SAASISFCS VISEPISEVN EKEYETNWRN MVETSDGLEA SENEKEVSCK
HSTSEKPSKL PFDTPPIGKQ PSLVATGSTT SATSAGKSTA SDKEEVKPD LEWASQQSTE
TGSLDGSCRD LLNSSITSTT STLVPGMLEE EEDEDEEEEEE DYTHEPISVE VQLNSRIESW
VSETQRTMET LQLGKTLNGS EEDNVEQSGE EEAEAPEVLE PGMDSEAWTA DQQASPGQQK
SSNCSSLNKE HSDSNYTTQT T **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: 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

(Sec) protein mRNAs, but does not promote Sec incorporation into selenoproteins in vitro.

Molecular Weight: 121.8 kDa

UniProt: [Q93073](#)

Application Details

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

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
