

Datasheet for ABIN7555474  
**SETBP1 Protein (AA 1-1596) (His tag)**



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## Overview

Quantity:	1 mg
Target:	SETBP1
Protein Characteristics:	AA 1-1596
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SETBP1 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant SETBP1 Protein expressed in mammalian cells.
Sequence:	MESRETLSSS RQRGGESDFL PVSSAKPPAA PGCAGEPLLS TPGPGKGIPV GGERMEPEEE DELGSGRDVD SNSNADSEKW VAGDGLLEEQE FSIKEANFTE GSLKLIQTT KRAKKPPKNL ENYICPPEIK ITIKQSGDQK VSRAGKNSKA TKEEERSHSK KLLTASDLA ASDLKGFPQ AYERPQKHST LHYDTGLPQD FTGDTLKPQH QKSSSQNHM DWSTNSDSGP VTQNCFISPE SGRETASTSK IPALEPVASF AKAQGKKGSA GNTWSQLSNN NKDLLLGGVA PSPSSHSSPA PPSSSAECNG LQPLVDQDGG GTKEPPEPPT VGSKKKSSKK DVISQTIPNP DLDWVKNAQK AFDNTEGKRE GYSADSAQEA SPARQNVSSA SNPENDSSHV RITIPKAPS LDPTNHKRKK RQSIKAVVEK IMPEKALASG ITMSSEVVNR ILSNSEGNKK DPRVPKLSKM IENESPSVGL ETGGNAEKVI PGGVSKPRKP PMVMTPTCT DHSPSRKLPE IQHPKFAAKR RWTCSPKPKS TMLREAVMAT SDKLMLEPPS AYPITPSSPL YTNDSLTVI TPVKKRGRP KKQPLLTVET IHEGTSTSPV SPISREFPGT KKRKRRRNLA KLAQLVPGED KPMSEMKFHK KVGKLGVLDK KTIKTINKMK TLKRKNILNQ ILSCSSVAL KAKAPPETSP GAAAIESKLG KQINVSKRGT

IYIGKKRGRK PRAELPPPSE EPKTAIKHPR PVSSQPDVPA VPSNFQSLVA SSPAAMHPLS  
TQLGGSNGNL SPASTETNFS ELKTMPLNQP ISALPTKTQK GIHSGTWKLS PPRLMANSPTS  
HLCEIGSLKE ITLSPVSESH SEETIPSDSG IGTDNNSTSD QAEKSSESRR RYSFDFCSLD  
NPEAIPSDTS TKNRHGHRQK HLIVDNFLAH ESLKKPKHKR KRKSLQNRDD LQFLADLEEL  
ITKFQVFRIS HRSYTFYHEN PYPISFRINF DHYYPVPYIQ YDPLLYLRRT SDLKSKKKRG  
RPAKTNDTMT KVPFLQGFSY PIPSGSYYAP YGMPYTSMPM MNLGYGQYP APLYLSHTLG  
AASPFMRPTV PPPQFHTNSH VKMSGAAKHK AKHGVHLQGP VSMGLGDMQP SLNPPKVGSA  
SLSSGRLHKR KHKHKHKHKE DRILGTHDNL SGLFAGKATG FSSHILSERL SSADKELPLV  
SEKNKHKEKQ KHQHSEAGHK ASKNNFEVDT LSTLSLSDAQ HWTQAKEKGD LSSEPVDSCT  
KRYSGSGGDG GSTRSENLDV FSEMNPNDK WSDVSGSKR RSYEGFGTYR EKDIQAFKMN  
RKERSSYDSS MSPGMPSPHL KVDQTAVHSK NEGSVPTMMT RKKPAAVDSV TIPPAPVLSL  
LAASAATSDA VGSSLKKRFK RREIAIQCE VRKMCNYTKI LSTKKNLDHV NKILKAKRLQ  
RQSKTGNNFV KKRRGRPRKQ PTQFDEDSRD QMPVLEKCID LPSKRQKPS LSPLVLEPAA  
SQDTIMATIE AVIHMAREAP PLPPPPPPPL PPPPPPLPP PPPLPKTPRG GKRKHKPQAP  
AQPPQSQPPQ QPLPQEEEVK AKRQRKSRGS ESEVLP **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.**

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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.

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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.

## Product Details

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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:	SETBP1
Alternative Name:	SETBP1 ( <a href="#">SETBP1 Products</a> )
Background:	SET-binding protein (SEB)
Molecular Weight:	175.0 kDa
UniProt:	<a href="#">Q9Y6X0</a>

## 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