

Datasheet for ABIN7555591
SRBD1 Protein (AA 1-995) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SRBD1
Protein Characteristics:	AA 1-995
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SRBD1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SRBD1 Protein expressed in mammalian cells.
Sequence:	MSSLPRRAKV QVQDVVLKDE FSSFSELSSA SEEDDKEDSA WEPQKKVPRS RKQPPPKESK PKRMPRVKKN APQISDGSEV VVVKEELNSS VAIADTALED RKNKLDTVQT LKTAKTKQKC AAQPHTVRRT KKLKVEEETS KASNLEGESN SSETPSTSTV WGGTCKKEEN DDDFTFGQSA LKKIKTETYP QGQPVKFPAN ANSTKEEVEM NWDMVQVLSE RTNIEPWVCA NIIRLFNDDN TIPFIIRYRK ELINNLADDS LREVQQTLEE LRAVAKKVHS TIQKIKKEGK MSECLLKAML NCKTFEELEH VSAPYKTGSK GTKAQRARQL GLEGAARALL EKPGESELLS YIRPDVKGLS TLQDIEIGVQ HILADMIAKD KDTLDFIRNL CQKRHVCIQS SLAKVSSKKV NEKDVDKFL YQHFSCNIRN IHHHQILAIN RGENLKVLT VKNISDGVKD EFCRWCIQNR WRPRSFARPE LMKILYNSLN DSKRRIYPL LCREFRAKLT SDAEKESVMM FGRNLRQLLL TSPVPGRTLM GVDPGYKHGC KLAISPTSQ ILHTDVVYLH CGQGFREA EKIKTLLNFNC STVVINGNTA CRETEAYFAD LIMKNYFAPL DVVYCVSEA GASIYSVSPE ANKEMPGGLDP NLRSAVSIAR RVQDPLAELV KIEPKHIGVG MYQHDVSQTL LKATLDSVVE ECVSFGVVDI NICSEVLLRH

Product Details

IAGLNANRAK NIIEWREKNG PFINREQLKK VKGLGPKSFQ QCAGFIRINQ DYIRTFCSQQ
TETSGQIQGV AVTSSADVEV TNEKQGKKKS KTAVNVLLKP NPLDQTCIHP ESYDIAMRFL
SSIGGTLYEY GKPEMQQKIN SFLEKEGMEK IAERLQTTVH TLQVIIDGLS QPESFDFRTD
FDKPDFKRSI VCLEDLQIGT VLTGKVENAT LFGIFVDIGV GKSGLIPIRN VTEAKLSKTK
KRRSLGLGPG ERVEVQVLNI DIPRSRITLD LIRVL **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: SRBD1

Alternative Name: SRBD1 ([SRBD1 Products](#))

Background: S1 RNA-binding domain-containing protein 1

Molecular Weight: 111.8 kDa

Target Details

UniProt: [Q8N5C6](#)

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