

Datasheet for ABIN7555667
SFRS14 Protein (AA 1-1082) (His tag)



[Go to Product page](#)

Overview

Quantity: 1 mg

Target: SFRS14

Protein Characteristics: AA 1-1082

Origin: Human

Source: HEK-293 Cells

Protein Type: Recombinant

Purification tag / Conjugate: This SFRS14 protein is labelled with His tag.

Application: SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose: Custom-made recombinat SUGP2 Protein expressed in mammalien cells.

Sequence: MAARRITQET FDAVLQEKAK RYHMDASGEA VSETLQFKAQ DLLRAVPRSR AEMYDDVHSD
GRYSLSGSVA HSRDAGREGL RSDVFPGPSF RSSNPSISDD SYFRKECGRD LEFSHSDSRD
QVIGHRKLGH FRSQDWKFAL RGSWEQDFGH PVSQESSWSQ EYSFGPSAVL GDFGSSRLIE
KECLEKESRD YDVDHPGEAD SVLRGGSQVQ ARGRALNIVD QEGSLLGKGE TQGLLTAKGG
VGKLVTLRNV STKKIPTVNR ITPKTQGTNQ IQKNTPSPDV TLGTNPGTED IQFPIQKIPL
GLDLKNLRLP RRKMSFDIID KSDVFSRFGI EIIKWAGFHT IKDDIKFSQL FQTLFELETE
TCAKMLASFK CSLKPEHRDF CFFTIKFLKH SALKTPRVDN EFLNMLLDKG AVKTKNCFE
IIKPFDKYIM RLQDRLLKSV TPLLMACNAY ELSVKMKTLS NPLDLALALE TTNSLCRKSL
ALLGQTFSLA SSFRQEKILE AVGLQDIAPS PAAFPNFEDS TLFGREYIDH LKAWLVSSGC
PLQVKKAEPE PMREEEKMIP PTKPEIQAKA PSSLSDAVPQ RADHRVVGTI DQLVKRVIEG
SLSPKERTLL KEDPAYWFLS DENSLEYKYY KLKLAEMQRM SENLRGADQK PTSADCAVRA

Product Details

MLYSRAVRNL KKKLLPWQRR GLLRAQGLRG WKARRATTGT QTLSSGTRL KHHGRQAPGL
SQAKPSLPDR NDAAKDCPPD PVGPSPQDPS LEASGPSPKP AGVDISEAPQ TSSPCPSADI
DMKTMETAEK LARFVAQVGP EIEQFSIENS TDNPDWLFLH DQNSSAFKFY RKKVFELCPS
ICFTSSPHNL HTGGDTTGS QESPVDLMEG EAEFEDEPPP REAELESPEV MPEEDEDDE
DGGEEAPAPG GAGKSEGSTP ADGLPGEAAE DDLAGAPALS QASSGTCFPR KRISKSCLKV
GMIPAPKRVC LIQEPKVHEP VRIAYDRPRG RPMSKSKKPK DLDFAAQKLT DKNLGFQMLQ
KMGWKEGHGL GSLGKGIREP VSVGTPSEGE GLGADGQEHK EDTFDVFRQR MMQMYRHKRA NK

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.

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, Western Blot

Grade:

custom-made

Target Details

Target:

SFRS14

Alternative Name:

SUGP2 ([SFRS14 Products](#))

Background:

SURP and G-patch domain-containing protein 2 (Arginine/serine-rich-splicing factor 14) (Splicing factor, arginine/serine-rich 14),FUNCTION: May play a role in mRNA splicing. {ECO:0000305}.

Target Details

Molecular Weight: 120.2 kDa

UniProt: [Q8IX01](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. 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