

# Datasheet for ABIN7559125 SSUH2 Protein (AA 1-340) (His tag)



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Quantity:	1 mg
Target:	SSUH2
Protein Characteristics:	AA 1-340
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SSUH2 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Ssuh2 Protein expressed in mammalian cells.
Sequence:	MDRDPSEEDS MADLSFEAES PVLPPDELLE GLPSYDWLLQ GRERQVFFPP LEALGRSQEP
	ACWSSVLEHS RVPVVTEEVA REALLSFVNS HCCYSSAAAG NLIIQELRQQ TLCRYRLETF
	SESRVSEWTF QPVTNHSVDG PQRGTSPRLW DMKVQVPPMF QEDTRKLQVP HSSLVKECHK
	CHGRGRYKCS GCHGAGMVRC SSCSGTKRKA KQPRRCHLCS GSGRRRCSTC SGRGNKTCAT
	CKGERKLEHF VQLVIMWKNS LFEFMSPHHL HCPKELLAKA RGENLFRDEN ATVYPIVDFP
	LQDISLASQR GIEEHSTMLA SRARILQQMF FYSGGPFHHS 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:	SSUH2
Alternative Name:	Ssuh2 (SSUH2 Products)
Background:	Protein SSUH2 homolog (Protein ssu-2 homolog),FUNCTION: Plays a role in odontogenesis. {ECO:0000269 PubMed:27680507}.
Molecular Weight:	38.5 kDa
UniProt:	Q8C3L1

### **Application Details**

Liquid

Format:

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	

## Handling

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	