

# Datasheet for ABIN7556906 SRST Protein (AA 1-185) (His tag)



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Quantity:	1 mg
Target:	SRST
Protein Characteristics:	AA 1-185
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SRST protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant Srst Protein expressed in mammalian cells.	
Sequence:	MQRGREREAE SQRVRESERQ RGREAERQRE RQRGREAERQ RGRERGREAE REAERQRGRE	
	RQRGRGEAER QRGRERGREV ERHRRGREAE RQRGREREAE RQRGREAERE AERQRERQRE	
	RQRGREAERQ RGREAERQRG REAEKQRGER QRGREVEAEA EGRGRGMRQE AEATEQGQGQ	
	RQRQR 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:	SRST
Alternative Name:	Srst (SRST Products)
Background:	Octapeptide-repeat protein T2
Molecular Weight:	22.8 kDa
UniProt:	Q06666

#### **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

## Handling

Storage Comment:	Store at -80°C.
Expiry Date:	12 months