

## Product datasheet for **TP509655**

### Srpr (NM\_026130) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse signal recognition particle receptor ('docking protein') (Srpr), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR209655 representing NM_026130
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MLDFFTIFSKGGLVLWCFQGVSDSCTGPVNALIRSVLLQERGGNNSFTHEALTLKYKLDNQFELVFWVGF  
QKILTLTYVDKLIDDVHRLFRDKYRTEIQQSALSLLNGTFDFQNDLRLREAESSKIRAPTTMKKFE  
DSEKAKKPVRSMIETRGEKTEKAKNNKRGAKKEGSDGLTATSKTAPAEKSGLSAGPENGELSKEELIR  
RKREEFIQKHGKGLDKSSKSTKSDTPKEKGGKAPRVWELGGCANKEVLDYSTPTTNGTPEAALEDINLI  
RGTGPGGQLQDLDCSSSDDEGATQNTKPSATKGTGGMFGMLKGLVGSKLSREDMESVLDKMRDHLIAK  
NVAADIAVQLCESVANKLEGKVMGTFSTVTSTVKQALQESLVQILQPQRRVDMLRDIMDAQRRQRPYVVT  
FCGVNGVGKSTNLAKISFWLLENGFSVLIAACDTFRAGAVEQLRTHTRRLTALHPPEKHGGRTMVQLFEK  
GYGKDAAGIAMEAIAFARNQGFVVLVDTAGRMQDNAPLMTALAKLITVNTPDLVLFVGEALVGNEAVDQ  
LVKFNALADHSMAQTPRLIDGIVLTKFDTIDDKVGAASMTYITSKPIVFGTGQTYCDLRSNAKAVV  
AALMKA

SGPTRRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	70.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

RefSeq:	<a href="#">NP_080406</a>
Locus ID:	67398
UniProt ID:	<a href="#">Q9DBG7</a>
RefSeq Size:	2934
Cytogenetics:	9 A4
RefSeq ORF:	1908
Synonyms:	1300011P19Rik; D11Mgi27; Srpra
Summary:	Component of the SRP (signal recognition particle) receptor. Ensures, in conjunction with the signal recognition particle, the correct targeting of the nascent secretory proteins to the endoplasmic reticulum membrane system (By similarity).[UniProtKB/Swiss-Prot Function]