

Product datasheet for PH305472

SRRP35 (SRSF12) (NM_080743) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SFRS13B MS Standard C13 and N15-labeled recombinant protein (NP_542781)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205472
Predicted MW:	30.5 kDa
Protein Sequence:	>RC205472 protein sequence Red=Cloning site Green=Tags(s) MSRYTRPNTSLFIRNVADATRPEDLRREFGRYGPIVDVYIPLDFYTRRPRGFAYVQFEDVIRGAEDALYN LNRKWVCGRQIEIQFAQGDRKTPGQMKSKERHPCSPSDHRRSRSPSQRRTRSRSSWGRNRRRSDSLKES RHRRFSYSKSKSRKSLPRRSTSARQSRTPRRNFGSRGRSRKSLQKRKSIKGSQSSSPQKQTSSGTKS RSHGRHSDSIARSPCKSPKGYTNSSETKVQTAKHSHFRSHSRSRSYRHKNSW TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_542781
RefSeq Size:	3628
RefSeq ORF:	783
Synonyms:	SFRS13B; SFRS19; SRrp35
Locus ID:	135295
UniProt ID:	Q8WXF0

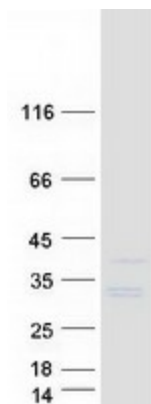


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Cytogenetics: 6q15

Summary: Splicing factor that seems to antagonize SR proteins in pre-mRNA splicing regulation.
[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified SRSF12 protein (Cat# [TP305472]). The protein was produced from HEK293T cells transfected with SRSF12 cDNA clone (Cat# [RC205472]) using MegaTran 2.0 (Cat# [TT210002]).