

Product datasheet for PH303501

SCRN2 (NM_138355) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SCRN2 MS Standard C13 and N15-labeled recombinant protein (NP_612364)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203501
Predicted MW:	46.6 kDa
Protein Sequence:	>RC203501 protein sequence Red=Cloning site Green=Tags(s)

MASSSPDSPCSCDCFVSVPPASAIPIAVIFAKNSDRPRDEVQEVVFPAGTHTPGSRLQCTYIEVEQVSKT
HAVILSRPSWLWGAEMGANEHGVCIGNEAVWTKPEVGEALLGMDLLRLALERSSSAQEALHVTGLLE
HYGQGGNCLEDAAPFSYHSTFLLADRTEAWVLETAGRLWAAQRIQEGARNISNQLSIGTDISAQHPRLRT
HAQAKGWWDGQGAFFAIFSLTQQPVRMEAARFQAGRELLRQRGGITAEVMMGILRDKESGICMDS
GGFRTTASMVSVLPQDPTQPCVHFLTATPDPSRSVFKPFIFGVGVAQAPQVLSPTFGAQQDPVRTLPRFQT
QVDRRHLYRGHQAALGLMERDQDRGQQLQQKQDLEQEGLEATQGLLAGEWAPPLWELGSLFQAFVKRE
SQAYA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_612364
RefSeq Size:	1582
RefSeq ORF:	1275
Synonyms:	Ses2



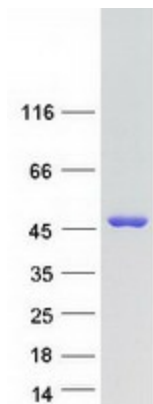
[View online »](#)

Locus ID: 90507

UniProt ID: [Q96FV2](#), [A0A384NKK8](#)

Cytogenetics: 17q21.32

Product images:



Coomassie blue staining of purified SCRN2 protein (Cat# [TP303501]). The protein was produced from HEK293T cells transfected with SCRN2 cDNA clone (Cat# [RC203501]) using MegaTran 2.0 (Cat# [TT210002]).