

Product datasheet for PH316491

SCRN3 (NM_024583) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SCRN3 MS Standard C13 and N15-labeled recombinant protein (NP_078859)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC216491
Predicted MW:	48.5 kDa
Protein Sequence:	>RC216491 protein sequence Red =Cloning site Green =Tags(s)

MEPFSCDTFVALPPATVDNRIIFGKNSDRLYDEVQEVVYFPAVVHDNLGERLKCTYIEIDQVPETYAVVL
 SRPAWLWGAEMGANEHGVCIGNEAVWGREEVCDEEALLGMDLVRLGLERADTAEKALNVIDLLEKYQGQ
 GNCTEGRMVFSYHNSFLIADRNEAWILETAGKYWAAEKVQEGVRNISNQLSITTKIAREHPDMRNYAKRK
 GWWDGKKEFDFAAAYSYLDTAKMMTSSGRYCEGYKLLNKHGKNITFETMMEILRDKPSGINMEGEFLT
 TTA SMVSILPQDSSLPCIHFFGTGTPDERSVFKPFIFVPHISQLLDTSSPTFEEDLVKKKSHFKPDRRHPLY
 QKHQQALEVNNNEEKAKIMLDNMRKLEKELFREMESILQNKHLDVEKIVNLPQCTKDEIQIYQSNLSV
 KVSS

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:	<u>NP_078859</u>
RefSeq Size:	3071
RefSeq ORF:	1272
Synonyms:	SES3

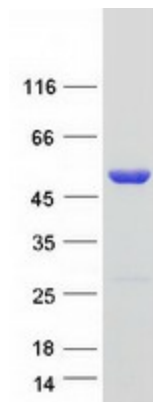

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Locus ID: 79634

UniProt ID: Q0VDG4, Q0VDG5

Cytogenetics: 2q31.1

Product images:



Coomassie blue staining of purified SCR N3 protein (Cat# [TP316491]). The protein was produced from HEK293T cells transfected with SCR N3 cDNA clone (Cat# [RC216491]) using MegaTran 2.0 (Cat# [TT210002]).