

## Product datasheet for PH300987

### SCNM1 (NM\_024041) Human Mass Spec Standard

#### Product data:

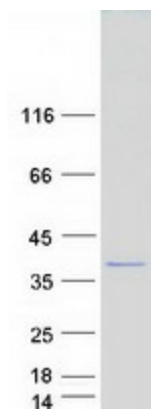
Product Type:	Mass Spec Standards
Description:	SCNM1 MS Standard C13 and N15-labeled recombinant protein (NP_076946)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200987
Predicted MW:	25.9 kDa
Protein Sequence:	>RC200987 protein sequence Red=Cloning site Green=Tags(s)  MSFKREGDDWSQLNVLKRRVGDLLASYIPEDEALMLRDGRFACAICPHRPVLDTLAMLT AHRAGKKHLS SLQLFYGKKQPGKERKQNPKHQNELRREETKAEAPLLTQTRLITQSAHRAPHYNSCCRRKYRPEAPGPS VSLSPMPPSEVKLQSGKISREPEPAAGPQAEESATVSAPAPMSPTRRRALDHYLTLRSSGWIPDGRGRWV KDENVEFDSDEEPPDLPLD  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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:	<a href="#">NP_076946</a>
RefSeq Size:	2036
RefSeq ORF:	690
Locus ID:	79005
UniProt ID:	<a href="#">Q9BWG6</a>
Cytogenetics:	1q21.3



[View online »](#)

**Summary:**

SCNM1 is a zinc finger protein and putative splicing factor. In mice, Scnm1 modifies phenotypic expression of Scn8a (MIM 600702) mutations (Buchner et al., 2003 [PubMed 12920299]).[supplied by OMIM, Oct 2009]

**Product images:**

Coomassie blue staining of purified SCNM1 protein (Cat# [TP300987]). The protein was produced from HEK293T cells transfected with SCNM1 cDNA clone (Cat# [RC200987]) using MegaTran 2.0 (Cat# [TT210002]).