

# Product datasheet for TP300987L

## SCNM1 (NM\_024041) Human Recombinant Protein

### **Product data:**

#### **Product Type: Recombinant Proteins** Recombinant protein of human sodium channel modifier 1 (SCNM1), 1 mg **Description:** Species: Human HEK293T **Expression Host:** Expression cDNA Clone >RC200987 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s) MSFKREGDDWSQLNVLKKRRVGDLLASYIPEDEALMLRDGRFACAICPHRPVLDTLAMLTAHRAGKKHLS SLQLFYGKKQPGKERKQNPKHQNELRREETKAEAPLLTQTRLITQSALHRAPHYNSCCRRKYRPEAPGPS VSLSPMPPSEVKLQSGKISREPEPAAGPQAEESATVSAPAPMSPTRRRALDHYLTLRSSGWIPDGRGRWV **KDENVEFDSDEEEPPDLPLD TRTRPLEQKLISEEDLAANDILDYKDDDDKV** Tag: C-Myc/DDK Predicted MW: 25.8 kDa **Concentration:** >0.05 µg/µL as determined by microplate BCA method > 80% as determined by SDS-PAGE and Coomassie blue staining Purity: **Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol Recombinant protein was captured through anti-DDK affinity column followed by **Preparation:** conventional chromatography steps. Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. Store at -80°C. Storage: Stable for 12 months from the date of receipt of the product under proper storage and Stability: handling conditions. Avoid repeated freeze-thaw cycles. **RefSeq:** NP 076946 79005 Locus ID: **UniProt ID:** Q9BWG6



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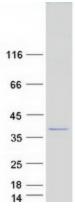
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### OriGene Technologies, Inc.

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	SCNM1 (NM_024041) Human Recombinant Protein – TP300987L
RefSeq Size:	2036
Cytogenetics:	1q21.3
RefSeq ORF:	690
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]).

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