

Product datasheet for **TP319107M**

C12orf69 (SMCO3) (NM_001013698) Human Recombinant Protein

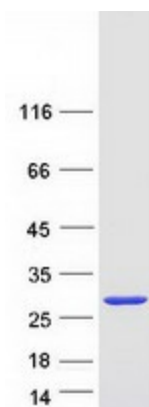
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 12 open reading frame 69 (C12orf69), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219107 representing NM_001013698 Red =Cloning site Green =Tags(s)
	 MAQSDFLYPENPKRREEVNRLHQQLLDCLSDSFDVTNKLTEVLNMHLGCRLASIEMKRDGTIKENC DLII QAIMKIQKELQKVDEALKDKLEPTLYRKLQDIKEKETDKIAIVQKVISVILGEATSAASAVAVKLVGSNV TTGIINKLVTVLAQIGASLLGSIGVAVLGLGIDMIVRAILGAVEKTQLQAAIKSYEKHLVEFKSASEKYN HAITEVINSETPNEMNSRFICH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	24.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by 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.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001013720
Locus ID:	440087
UniProt ID:	A2RU48



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RefSeq Size:	2102
Cytogenetics:	12p12.3
RefSeq ORF:	696
Synonyms:	C12orf69
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified SMCO3 protein (Cat# [TP319107]). The protein was produced from HEK293T cells transfected with SMCO3 cDNA clone (Cat# [RC219107]) using MegaTran 2.0 (Cat# [TT210002]).