

## Product datasheet for **TP328026M**

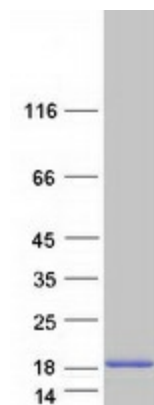
### SMIM5 (NM\_001162995) Human Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human chromosome 17 open reading frame 109 (C17orf109), transcript variant 1, 100 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC228026 representing NM_001162995 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MAATDFVQEMRAVGERLLKLQRLPQAEPEIVAFSVILFTATVLLLLLIACSCCCTHCCCPERRGRKV QVQPTPP  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	8.4 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	NULL or Add: Recombinant proteins was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_001156467</a></u>



Locus ID:	643008
UniProt ID:	<a href="#">Q71RC9</a>
Cytogenetics:	17q25.1
RefSeq ORF:	231
Synonyms:	C17orf109; PP12104

**Product images:**

Coomassie blue staining of purified SMIM5 protein (Cat# [TP328026]). The protein was produced from HEK293T cells transfected with SMIM5 cDNA clone (Cat# [RC228026]) using MegaTran 2.0 (Cat# [TT210002]).