

Product datasheet for **TP315575M**

MORN1 (NM_024848) Human Recombinant Protein

Product data:

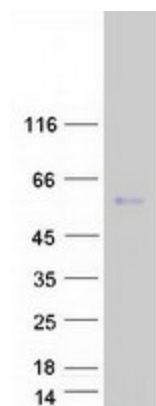
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human MORN repeat containing 1 (MORN1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215575 representing NM_024848 Red =Cloning site Green =Tags(s)
	<p>MAAAGEGTPSSRGPRRDPPRRPPRNGYGVVYPNSFFRYEGEWKAGRKHGHGKLLFKDGSYYEGAFVDG E ITGEGRRHWAWSGDTFSGQFVLGEPQGYGVMEYKAGGCYEGEVSHGMREGHGFLVDRDGQVYQGSFH DNK RHGPGQMLFQNGDKYDGDWVRDRRQGHGVLRCADGSTYKGQWHSDFVSLGSMACSGVTYYGLWI NGHP AEQATRIVILGPEVMEVAQGSPPFSVNVQLLQDHGEIAKSESGRVLQISAGVRYVQLSAYSEVNFFKVDRD NQETLIQTPFGFECIPYPVSSPAAGVPGPRAAKGGAADVPLPRGDLELHLGALHGGEDTPGGLLARGHA PHCPGACQRVEQGC AEFTDVLGPPPPGYHPFLFLDSLHKKAGGRSRGGLHPRGTPPTAQEPGGSRPE G RATEEQAAAAHLGEYVLMIRDVTPPFLGRRLPPAFKHLRWAKRAGQPPHVLEEGPEASSWQAAHSCT PEPPAPR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	53.7 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.



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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:	<u>NP_079124</u>
Locus ID:	79906
UniProt ID:	<u>Q5T089</u>
RefSeq Size:	1641
Cytogenetics:	1p36.32
RefSeq ORF:	1491
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified MORN1 protein (Cat# [TP315575]). The protein was produced from HEK293T cells transfected with MORN1 cDNA clone (Cat# [RC215575]) using MegaTran 2.0 (Cat# [TT210002]).