

Product datasheet for TP315575

MORN1 (NM_024848) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human MORN repeat containing 1 (MORN1), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA >RC215575 representing NM_024848

Clone or AA **Red**=Cloning site **Green**=Tags(s)

Sequence:

MAAAGEGTPSSRGPRRDPPRRPPRNGYGVVYPNSFFRYEGEWKAGRKHHGHGKLLFKDGSYYEGAFVDGE
ITGEGRRHWAWSGDTFSGQFVLGEPQGYGVMEYKAGGCYEGEVSHGMREGHGFVDRDGGQVYQGSFHDNK
RHGPGQMLFQNGDKYDGDWVRDRRQGHGVLRCADGSTYKGQWHSDFVSGLSMAHCSGVTTYGLWINGHP
AEQATRIVILGPEVMEVAQGSFVNVQLQDHGEIAKSESGRVLQISAGVRYVQLSAYSEVNFFKVDRD
NQETLIQTPFGFECIPYPVSSPAAGVPGPRAAKGGAEADVPLPRGDLEHLHGALHGQEDTPGGLLARGHA
PHCPGACQRVEQGC AEFTDVLLGPPPPGYHPFLFLDSLHKKAGGRSRGGLHPRGTPPTAQEPPGGSRPEG
RATEEQAAAHLGEYVLMIRDVTTTPFLGRRLPPAFKHLRVVAKRAGQPPHVLEEGPEASSSWQAAHSC
PEPPAPR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.

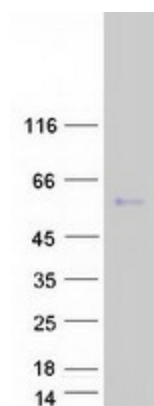
Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: NP_079124
 Locus ID: 79906
 UniProt ID: Q5T089
 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]).