

Product datasheet for TP500982

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Morn4 (NM 198108) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse MORN repeat containing 4 (Morn4), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR200982 representing NM 198108

or AA Sequence: Red=Cloning site Green=Tags(s)

MTLTKGSFTYSSGEEYRGEWKEGRRHGFGQLVFADGGTYLGHFENGLFNGFGVLTFSDGSRYEGEFSQGK FNGVGVFIRYDNMTFEGEFKNGRVDGFGLLTFPDGSHGIPRNEGLFENNKLLRREKCSAVVQRAQSASKS

ARNLTA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 16.2 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

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 after receiving vials.

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 932776</u>

Locus ID: 226123

UniProt ID: Q6PGF2

RefSeq Size: 1817

Cytogenetics: 19 C3





Morn4 (NM_198108) Mouse Recombinant Protein - TP500982

RefSeq ORF: 438

Summary: Plays a role in promoting axonal degeneration following neuronal injury by toxic insult or

trauma.[UniProtKB/Swiss-Prot Function]