

Recombinant Mouse MPEG1 Protein, His-tagged

Cat. No. MPEG1-9981M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse MPEG1 Protein(NP_001361597.1), fused to His-tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
Form	PBS, pH 7.4.
Molecular Mass	The protein has a calculated MW of 71 kDa.
AA Sequence	DKPLGETGTTGFQICKNALKLPVLEVLPGGGWDNLRNVDMGRVMDLTYTNCKTTED GQYIIPDEVYTIPTQKESNLEMNSEVLESWMNYQSTTSLINTELALFSRVNGKFSTEF QRMKTLQVKDQAVTTRVQVRNRIYTVKTTPTSELSLGFTKALMDICDQLEKNQTKMA TYLAELLILNYGTHVITSVDAGAALVQEDHVRSSFLLDNQNSQNTVTASAGIAFLNIVN FKVETDYISQTSCLKDYLSNRTNSRVQSFGGVFPFYPGITLETWQKGITNHLVAIDRAG LPLHFFIKPDKLPGLPGPLVKKLSKTVETAVRHYYTFNTHPGCTNVDSPNFNQANM DDDSCDAKVTNFTFGGVYQECTELSGDVLQCNLEQKNLLTGDFSCPPGYSPVHLLS QTHEEGYSRLECKKKCTLKIFCKTVCEDVFRVAKAEFRAYWCVAAGQVPDNSGLLF GGVFTDKTINPMTNAQSCPAGYIPLNLFESLKVCVSLDYELGFKFSVPFGGFFSCIM GNPLVNSDTAKDVRAPSLKKCPGGFSQHLAVISDGCQVSYCVKAGIFTGGSLLPVRL PPYTKPPLMSQVATNTVIVTNSETARSWIKDPQTNQWKLGEPELELRRAMTVIHGDSN GMSGGEHHHHHH
Purity	>80%, by SDS-PAGE

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Storage

Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Concentration

0.1 mg/ml

GENE INFORMATION
Gene Name

Mpeg1 macrophage expressed gene 1 [Mus musculus (house mouse)]

Official Symbol

MPEG1

Synonyms

MP; P-2; MPS1; Mpg-; Perf; Mpg-1

Gene ID

17476

mRNA Refseq

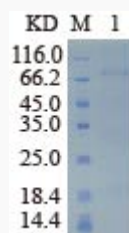
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Protein Refseq

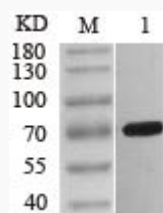
NP_001361597.1

UniProt ID

A1L314

**SDS-PAGE of
MPEG1-9981M**


**Western blot of
MPEG1-9981M**



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