

## Recombinant Mouse Mfap4 protein, His-Flag-tagged

**Cat. No.** Mfap4-3533M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Mfap4 protein(Q9D1H9-1)(Gln23-Ala257), fused with N-terminal His-Flag tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gln23-Ala257
<b>Tag</b>	N-His-Flag
<b>Form</b>	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
<b>Molecular Mass</b>	The protein has a predicted MW of 28.7 kDa. Due to glycosylation, the protein migrates to 35-40 kDa based on Tris-Bis PAGE result.
<b>Endotoxin</b>	Less than 1EU per µg by the LAL method.
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE
<b>Storage</b>	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100

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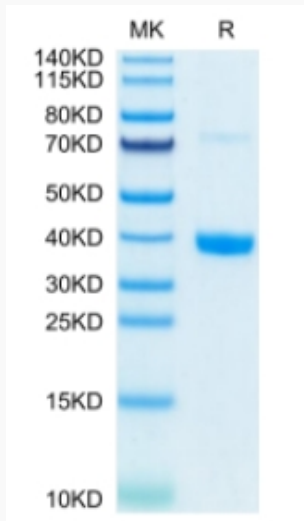
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µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

## GENE INFORMATION

<b>Gene Name</b>	Mfap4 microfibrillar-associated protein 4 [ <i>Mus musculus</i> ]
<b>Official Symbol</b>	Mfap4
<b>Synonyms</b>	MFAP4; microfibrillar-associated protein 4; microfibril-associated glycoprotein 4; RP23-155J3.5; 1110007F23Rik;
<b>Gene ID</b>	76293
<b>mRNA Refseq</b>	NM_029568
<b>Protein Refseq</b>	NP_083844

### Tris-Bis PAGE



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