

Recombinant Mouse Hamp protein, GST-tagged

Cat. No. Hamp-6765M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Hamp protein(Q9EQ21)(59-83aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	59-83aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	29.4 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence DTNFPICIFCCKCCNNSQCGICCKT

GENE INFORMATION

Gene Name Hamp hepcidin antimicrobial peptide [*Mus musculus*]

Official Symbol Hamp

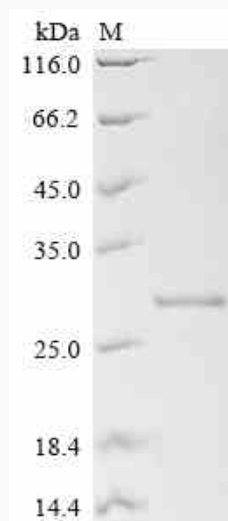
Synonyms HAMP; hepcidin antimicrobial peptide; hepcidin; hepcidin antimicrobial peptide 1; Hepc; Hamp1; Hepc1;

Gene ID 84506

mRNA Refseq NM_032541

Protein Refseq NP_115930

SDS-PAGE



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