

Recombinant Mouse GH protein, His&hFc-tagged

Cat. No. GH-1251M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse GH protein(Phe27~Phe216), fused with N-terminal His Tag and C-terminal Fc Region of Human IgG1, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Phe27~Phe216
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	24kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	Gh growth hormone [<i>Mus musculus</i>]
Official Symbol	GH
Synonyms	GH; growth hormone; somatotropin; Gh1;
Gene ID	14599
mRNA Refseq	NM_008117
Protein Refseq	NP_032143
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