

Recombinant Dog GHRL protein, GST-tagged

Cat. No. GHRL-57D Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Dog GHRL protein(Q9BEF8)(24-51aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Dog
Source	E.coli
ProteinLength	24-51aa
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	29.9 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 GSSFLSPEHQKLQQRKESKKPPAKLQPR

GENE INFORMATION

Gene Name GHRL ghrelin/obestatin prepropeptide [*Canis lupus familiaris*]

Official Symbol GHRL

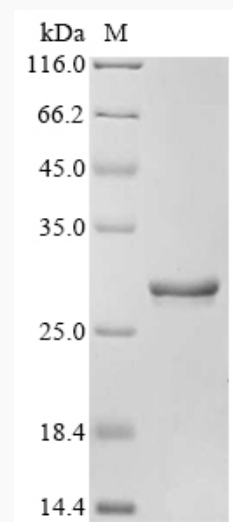
Synonyms GHRL; ghrelin/obestatin prepropeptide; appetite-regulating hormone; motilin related peptide; motilin-related peptide; growth hormone secretagogue; ghrelin/obestatin preprohormone; growth hormone-releasing peptide; ghrelin, growth hormone secretagogue receptor ligand; MTLRP; MTLRP-AP;

Gene ID 403587

mRNA Refseq NM_001003052

Protein Refseq NP_001003052

SDS-PAGE



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