

Recombinant Human GHRL protein, GST-tagged

Cat. No. GHRL-4828H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GHRL protein(Q9UBU3)(1-117aa), fused to N-terminal GST tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-117aa
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	39.9 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	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. Our default final concentration of glycerol is 50%.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	GHRL ghrelin/obestatin prepropeptide [Homo sapiens]
Official Symbol	GHRL
Synonyms	GHRL; ghrelin/obestatin prepropeptide; ghrelin, growth hormone secretagogue receptor ligand; appetite-regulating hormone; ghrelin; MTLRP; obestatin; motilin-related peptide; growth hormone secretagogue; ghrelin/obestatin preprohormone; growth hormone-releasing peptide;
Gene ID	51738
mRNA Refseq	NM_001134941
Protein Refseq	NP_001128413
MIM	605353
UniProt ID	Q9UBU3

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