

Recombinant Human GNRHR protein, His&Flag-tagged

Cat. No. GNRHR-1044HFL Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human GNRHR protein(NP_000397)(1-328 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-328 aa
Form	Lyophilized from a 0.2 µm filtered solution in PBS, pH7.4 with 10% glycerin as protectant.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied; 1 month, 2 to 8 °C under sterile conditions after reconstitution; 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. It can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -

 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

20°C.

GENE INFORMATION**Gene Name** GNRHR gonadotropin-releasing hormone receptor [Homo sapiens]**Official Symbol** GNRHR**Synonyms** GNRHR; gonadotropin-releasing hormone receptor; GRHR; LHRHR; gnRH-R; gnRH receptor; luliberin receptor; type I GnRH receptor; leutinizing-releasing hormone receptor; leutinizing hormone releasing hormone receptor; gonadotropin-releasing hormone (type 1) receptor 1; LRHR; GNRHR1;**Gene ID** 2798**mRNA Refseq** NM_000406**Protein Refseq** NP_000397**MIM** 138850**UniProt ID** P30968 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