

Product datasheet for **TP727938**

GHRH Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Growth Hormone-Releasing Factor/GHRF/Somatoliberin (C-Fc)
Species:	Human
Expression cDNA Clone or AA Sequence:	Pro21-Leu75
Tag:	C-Fc
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Human Growth Hormone-releasing factor is produced by our Mammalian expression system and the target gene encoding Pro21-Leu75 is expressed with a Fc tag at the C-terminus.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Locus ID:	2691
UniProt ID:	P01286
Synonyms:	Somatoliberin; Growth hormone-releasing factor; Somatocrinin; Somatorelin; Growth hormone-releasing hormone; GHRH; GHRF
Summary:	Growth-hormone-releasing hormone (GHRH) is a releasing hormone for growth hormone. It is a 44-amino acid peptide hormone produced in the arcuate nucleus of the hypothalamus. GHRH first appears in the human hypothalamus between 18 and 29 weeks of gestation, which corresponds to the start of production of growth hormone and other somatotropes in fetuses. GRF is released by the hypothalamus and acts on the adenohypophyse to stimulate the secretion of growth hormone.
Protein Families:	Druggable Genome, Secreted Protein



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