

Recombinant Full Length Human Prolactin Protein, MYC/DDK-tagged

Cat. No. PRL-3006H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRL protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-227 a.a.
Description	<p>This gene encodes the anterior pituitary hormone prolactin. This secreted hormone is a growth regulator for many tissues, including cells of the immune system. It may also play a role in cell survival by suppressing apoptosis, and it is essential for lactation. Alternative splicing results in multiple transcript variants that encode the same protein.</p>
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	25.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

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

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Gene Name	PRL prolactin [Homo sapiens]
Official Symbol	PRL
Synonyms	GHA1; GHA1
Gene ID	5617
mRNA Refseq	NM_000948
Protein Refseq	NP_000939
MIM	176760
UniProt ID	P01236

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