Recombinant Human PRL Protein

Cat. No. PRL-0044H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRL Protein without tag was expressed in HEK293.
Species	Human
Source	HEK293
Description	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.
Applications	ELISA, CLIA, CG
Notes	For research use only, not for use in diagnostic procedure.
Storage	Short term (up to 7 days) store at 2–8 centigrade. Long term, store at - 20 centigrade. Avoid multiple freeze/thaw cycles.
Storage Buffer	Supplied as a 0.2 μm filtered solution of PBS, pH7.4

GENE INFORMATION

Gene Name	PRL prolactin [Homo sapiens (human)]

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Official Symbol	PRL
Synonyms	PRL; prolactin; decidual prolactin;
Gene ID	5617
mRNA Refseq	NM_000948
Protein Refseq	NP_000939
MIM	176760
UniProt ID	P01236

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