Recombinant Human PRLH Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PRLH-6358H **Lot. No.** (See product label)

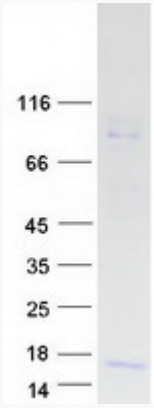
SPECIFICATION

Product Overview	PRLH MS Standard C13 and N15-labeled recombinant protein (NP_056977) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Stimulates prolactin (PRL) release and regulates the expression of prolactin through its receptor GPR10. May stimulate lactotrophs directly to secrete PRL.
Molecular Mass	9.6 kDa
AA Sequence	MKVLRAWLLCLLMLGLALRGAASRTHRHSMEIRTPDINPAWYASRGIRPVGRFGRR RATLGDVPKPGLRPRLTCFPLEGGAMSSQDGTRTRPLEQKLISEEDLAANDILDYKD DDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA

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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	PRLH prolactin releasing hormone [Homo sapiens (human)]
Official Symbol	PRLH
Synonyms	PRLH; prolactin releasing hormone; prolactin-releasing peptide; PRH; prolactin-releasing hormone; preproprolactin-releasing peptide; PRRP;
Gene ID	51052
mRNA Refseq	NM_015893
Protein Refseq	NP_056977
MIM	602663
UniProt ID	P81277
SDS-PAGE	

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