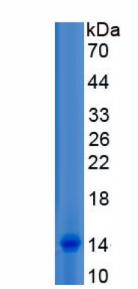
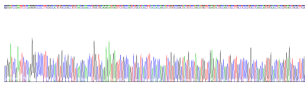
Rat Luteinizing Hormone (LH) Protein

Catalogue No.:abx067833



SDS-PAGE analysis of recombinant Rat Luteinizing Hormone (LH) Protein.



Gene sequencing extract of recombinant Rat Luteinizing Hormone (LH) Protein.

Rat Luteinizing Hormone (LH) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx101646

Target:	Luteinizing Hormone (LH)
Research Area:	Endocrinology, Reproductive Science, Hormone Metabolism
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 80%

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Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01230 (UniProt, ExPASy)
Gene Symbol:	LHB
GeneID:	25329
KEGG:	rno:25329
Ensembl:	ENSRNOT00000067468
String:	10116.ENSRNOP00000060360
Molecular Weight:	Calculated MW: 14.1 kDa Observed MW (SDS-PAGE): 14 kDa
Sequence Fragment:	Ser21-Phe141
Sequence:	SRGPLRPLCR PVNATLAAEN EFCPVCITFT TSICAGYCPS MVRVLPAALP PVPQPVCTYR ELRFASVRLP GCPPGVDPIV SFPVALSCRC GPCRLSSSDC GGPRTQPMTC DLPHLPGLLL F
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 350 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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