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Datasheet for ABIN7424419  
**LHB Protein (AA 24-140) (His tag)**

### Overview

Quantity:	100 µg
Target:	LHB
Protein Characteristics:	AA 24-140
Origin:	Zebrafish (Danio rerio)
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LHB protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Leu24-Tyr140
Characteristics:	Recombinant Luteinizing Hormone Beta Polypeptide (LHb), Prokaryotic expression, Leu24-Tyr140, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	LHB
Alternative Name:	Luteinizing Hormone Beta Polypeptide ( <a href="#">LHB Products</a> )
Background:	LH-B, CGB4, LSH-B, hLHB, Lutropin Subunit Beta, Interstitial Cell Stimulating Hormone, Beta Chain

## Target Details

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Molecular Weight: 20kDa

Pathways: [Metabolism of Steroid Hormones and Vitamin D](#), [Peptide Hormone Metabolism](#), [Hormone Activity](#), [C21-Steroid Hormone Metabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:4.4

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months