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Datasheet for ABIN7424800

## Luteinizing Hormone Protein (LH) (AA 25-116) (His tag,GST tag)

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | Luteinizing Hormone (LH)  |
| Protein Characteristics:      | AA 25-116   |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This Luteinizing Hormone protein is labelled with His tag,GST tag.            |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm) |

### Product Details

|                  |   |
|------------------|---|
| Sequence:        | Ala25-Ser116+GGGGS*3+Ser21-Leu141   |
| Characteristics: | Recombinant Luteinizing Hormone (LH), Prokaryotic expression, Ala25-Ser116+GGGGS*3+Ser21-Leu141, N-terminal His and GST Tag |
| Purity:          | > 80 %  |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | Luteinizing Hormone (LH)                              |
| Alternative Name: | Luteinizing Hormone ( <a href="#">LH Products</a> )   |
| Background:       | ICSH, Lutropin, Interstitial Cell Stimulating Hormone |
| Molecular Weight: | 54kDa   |

## Application Details

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

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Comment: Isoelectric Point:8

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

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Preservative: ProClin

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

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Storage: 4 °C,-80 °C

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

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Expiry Date: 12 months

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