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Datasheet for ABIN7392383

Prolactin Protein (PRL) (AA 29-227) (His tag)

Overview

Quantity:	100 µg
Target:	Prolactin (PRL)
Protein Characteristics:	AA 29-227
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Prolactin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Leu29-Cys227
Characteristics:	Recombinant Prolactin (PRL), Prokaryotic expression, Leu29-Cys227, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Prolactin (PRL)
Alternative Name:	Prolactin (PRL Products)
Background:	LTH, Luteotropic Hormone
Molecular Weight:	26kDa
UniProt:	Q5THQ0

Target Details

Pathways: [JAK-STAT Signaling](#), [Peptide Hormone Metabolism](#), [Response to Growth Hormone Stimulus](#), [Protein targeting to Nucleus](#)

Application Details

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

Comment: Isoelectric Point:6.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % skl, 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