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Datasheet for ABIN7411402

Prolactin Protein (PRL) (AA 1-226) (His tag)

Overview

Quantity:	100 µg
Target:	Prolactin (PRL)
Protein Characteristics:	AA 1-226
Origin:	Mouse
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), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Cys226
Characteristics:	Recombinant Prolactin (PRL), Prokaryotic expression, Met1-Cys226, N-terminal His Tag
Purity:	>95 %

Target Details

Target:	Prolactin (PRL)
Alternative Name:	Prolactin (PRL Products)
Background:	LTH, Luteotropic Hormone
Molecular Weight:	26.8kDa
UniProt:	P06879

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:5.3

Restrictions: For Research Use only

Handling

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