

Datasheet for ABIN7580790

Prolactin Protein (PRL) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Prolactin (PRL)
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), ELISA

Product Details

Purpose:	Recombinant Mouse PRL Protein, N-His
Sequence:	Leu30-Cys226

Target Details

Target:	Prolactin (PRL)
Alternative Name:	PRL (PRL Products)
Background:	PRL, Prolactin, Prl
Molecular Weight:	24.71 kDa
UniProt:	P06879
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.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.