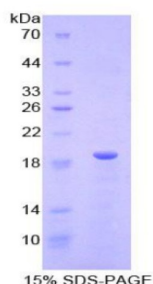


Mouse Relaxin (RLN) Protein

Catalogue No.: abx068855



SDS-PAGE analysis of recombinant Mouse Relaxin Protein.

Mouse Relaxin (RLN) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx100116](#)

Target: Relaxin (RLN)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 97%

Reconstitution: Reconstitute in ddH₂O to a concentration between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P47932 ([UniProt](#), [ExPASy](#))

String: [10090.ENSMUSP00000043376](#)

Molecular Weight: Calculated MW: 18.7 kDa
Observed MW (SDS-PAGE): 18 kDa

Datasheet

Version: 4.0.0
Revision date: 07 Oct 2025



Sequence Fragment: Ser25-Ala181

Sequence: SEEWMD GFIRMCGREY ARELIKICGA SVGRLALSQE EPALLARQAT EVVPSFINKD AEPFDTTLC
LPNLSEELKA VLSEAQASLP ELQHAPVLSD SVVSLEGFKK TLHDRLGEAE DGSPPLKYL
QSDTHSRKKR ESGGLMSQQC CHVGCSRSI A

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT,
0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC
OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only