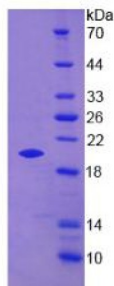


Mouse Peptidoglycan Recognition Protein 1 (PGLYRP1) Protein

Catalogue No.: abx068454



SDS-PAGE analysis of recombinant Mouse PGLYRP1 Protein.

Mouse Peptidoglycan Recognition Protein 1 (PGLYRP1) is a recombinant Mouse protein produced in a Prokaryotic expression system (*E. coli*).

This protein is the immunogen for the following antibodies: [abx129591](#)

Target: Peptidoglycan Recognition Protein 1 (PGLYRP1)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be 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: O88593 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 8.0.0
Revision date: 06 Oct 2025



KEGG: mmu:21946

String: [10090.ENSMUSP00000032573](#)

Molecular Weight: Calculated MW: 22.5 kDa
Observed MW (SDS-PAGE): 20 kDa

Sequence Fragment: Phe19-Glu182

Sequence: FI VPRSEWRALP SECSSRLGHP VRYVVISHTA GSFCNSPDSC EQQARNVQHY HKNELGWCDV
AYNFLIGEDG HVEYEGRGWNI KGDHTGPIWN PMSIGITFMG NFMDRVPAKR ALRAALNLLE
CGVSRGFLRS NYEVKGHRDV QSTLSPGDQL YQVIQSWEHY RE

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 500 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.