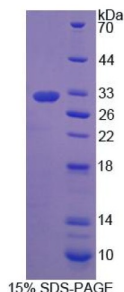


Mouse Prostaglandin F2 Receptor Negative Regulator (PTGFRN) Protein

Catalogue No.: abx168749



SDS-PAGE analysis of recombinant Mouse PTGFRN Protein.

Mouse PTGFRN Protein is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Prostaglandin F2 Receptor Negative Regulator (PTGFRN)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 97%

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: Q9WV91 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 5.0.0
Revision date: 05 Oct 2025



String: [10090.ENSMUSP00000099755](#)

Molecular Weight: Calculated MW: 30.5 kDa
Observed MW (SDS-PAGE): 31 kDa

Sequence Fragment: Arg22-Gln263

Sequence: RVVRVPAGT LVRVVGTELV IPCNVSDYDG PSEQNFDWSF SSSGSSFVEL ASTWEVGFP
QLYRERLQRG DILLRRTAND AVELHIKNVQ PSDQGHYKCS TPSTDTVQG NYEDTVQVKV
LADALVVGPS SRPPPGLSLR EGEPFELRCI ASTTSPLHTH LALRWELHRG PVHRSILALS
HEGRFHPPGP YEQRYHSGDV RLDTVGS DAY RLSVARALSA DQGSYRCVVS EWITEQGSWQ EIQ

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: 250 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