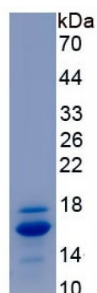


Rat Apelin (APLN) Protein

Catalogue No.: abx065396



SDS-PAGE analysis of recombinant Rat Apelin (APLN) Protein.

Rat Apelin (APLN) is a recombinant Rat protein produced in E. coli.

Target: Apelin (APLN)

Research Area: Endocrinology

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 80%

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: Q9R0R3 ([UniProt](#), [ExPASy](#))

Gene Symbol: APLN

GeneID: [58812](#)

Datasheet

Version: 6.0.0
Revision date: 08 Oct 2025



KEGG: rno:58812

String: [10116.ENSRNOP00000005331](#)

Molecular Weight: Calculated MW: 13.3 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Ala19-Phe77

Sequence: AV CGVPLMLPPD GKGLEEGNMR YLVKPRTSRT GPGAWQGGRR KFRRQRPRLS HKGPMPF

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, 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.

For Reference Only