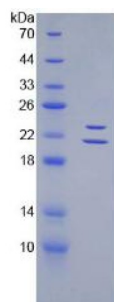
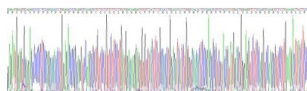


Mouse Endothelin 1 (EDN1) Protein

Catalogue No.: abx066413



SDS-PAGE analysis of recombinant Mouse Endothelin 1 Protein.



Gene sequencing extract of recombinant Mouse Endothelin 1 Protein.

Mouse Endothelin 1 (EDN1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Endothelin 1 (EDN1)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

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.

Datasheet

Version: 3.0.0
Revision date: 06 Oct 2025



UniProt Primary AC: P22387 ([UniProt](#), [ExPASy](#))

KEGG: mmu:13614

String: [10090.ENSMUSP00000021796](#)

Molecular Weight: Calculated MW: 21.0 kDa
Observed MW (SDS-PAGE): 21/23 kDa

Sequence Fragment: Glu33-His202

Sequence: ENGVQSPP PSTPWRPRRS KRCSCSSLMD KECVYFCHLD IIWVNTPERV VPYGLGGSSR
SKRSLKDLLP NKATDQAVRC QCAHQKDKKC WNFCQAGKEL RAQSTMQKSL KDSKKGKPCS
KLGKKCIYQQ LVEGRKLRRRL EAISNSIKAS FRVAKLKAEL YRDQKLTHNR AH

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