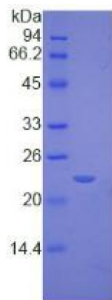


Mouse Metalloproteinase Inhibitor 2 (TIMP2) Protein

Catalogue No.: abx069336



SDS-PAGE analysis of Mouse TIMP2 Protein.

Recombinant Tissue Inhibitors Of Metalloproteinase 2 (TIMP2) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Metalloproteinase Inhibitor 2 (TIMP2)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P25785 ([UniProt](#), [ExPASy](#))

String: [10090.ENSMUSP00000017610](#)

Molecular Weight: Calculated MW: 23.0 kDa
Observed MW (SDS-PAGE): 22 kDa

Datasheet

Version: 1.0.0
Revision date: 06 Jan 2025



Sequence Fragment: Cys27-Pro220

Sequence: CSCS PVHPQQAFCN ADVIRAKAV SEKEVDSGND IYGNPIKRIQ YEIKQIKMFK GPKDIEFIY TAPS
SAVCGV SLDVGGKKEY LIAGKAEGDG KMHITLCDFI VPWDTLSITQ KKSLNHRYSQM GCECKITRCP
MI
PCYISSPD ECLWMDWVTE KSINGHQAKF FACIKRSDGS CAWYRGAAPP KQEFLDIEDP

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only