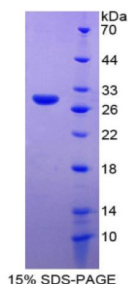


Human Matrix Metalloproteinase 14 (MMP14) Protein

Catalogue No.: abx167178



SDS-PAGE analysis of recombinant Human Matrix Metalloproteinase 14 Protein.

Human Matrix Metalloproteinase 14 Protein is a recombinant Human protein expressed in *E. coli*.

Target: Matrix Metalloproteinase 14 (MMP14)**Origin:** Human**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.**UniProt Primary AC:** P50281 ([UniProt](#), [ExPASy](#))**Gene Symbol:** MMP14**GeneID:** [4323](#)**KEGG:** hsa:4323

Datasheet

Version: 4.0.0
Revision date: 05 Oct 2025



String: [9606.ENSF00000308208](#)

Molecular Weight: Calculated MW: 29.3 kDa
Observed MW (SDS-PAGE): 31 kDa

Sequence Fragment: Asn322-Ala541

Sequence: NFDTVAMLR GEMFVKERW FWRVRNNQVM DGYPMPIGQF WRGLPASINT AYERKDGKQV
FFKGDQHWVF DEASLEPGYP KHIKELGRGL PTDKIDAALF WMPNGKTYFF RGNKYRFNE
ELRAVDSEYP KNIKVWEGIP ESPRGSFMGS DEVFTYFYKG NKYWKFNQK LKVEPGYPKS
ALRDWMGCPS GGRPDEGTEE ETEVIIIEVD EEGGAVSAA A

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: 100 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