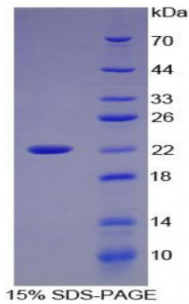


Cow Matrix Metalloproteinase 9 (MMP9) Protein

Catalogue No.: abx067977



SDS-PAGE analysis of Cow Matrix Metalloproteinase 9 (MMP9) Protein.

Matrix Metalloproteinase 9 (MMP9) is a recombinant Cow protein produced in a Prokaryotic expression system (E. coli).

Target:	Matrix Metalloproteinase 9 (MMP9)
Origin:	Cow
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. 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:	P52176 (UniProt , ExPASy)
KEGG:	bta:282871
String:	9913.ENSBTAP00000027556

Datasheet

Version: 3.0.0
Revision date: 17 Jul 2024



Molecular Weight: Calculated MW: 22.2 kDa

Sequence Fragment: Ala225-Asp390

Sequence: AKGAAC HFPFTFEGRS YSACTTDGRS DDMLWCSTTA DYDADRQFGF CPSELYTQD
GNADGKPCVF PF
TFQGRYYS ACTSDGRSDG YRWCATTANY DQDKLYGFCP TRVDATVTGG NAAGELCVFP
FTFLGKEYSA
CTREGRNDGH LWCATTSNFD KDKKWGFCD

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