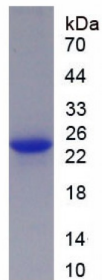


Dog Matrix Metalloproteinase 9 (MMP9) Protein

Catalogue No.: abx654325



SDS-PAGE analysis of recombinant Dog MMP9 Protein.

Dog Matrix Metalloproteinase 9 (MMP9) Protein is a Recombinant Dog protein expressed in *E. coli*.

Target:	Matrix Metalloproteinase 9 (MMP9)
Origin:	Dog
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
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 ddH ₂ O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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.
Molecular Weight:	Calculated MW: 22.1 kDa Observed MW (SDS-PAGE): 24 kDa
Sequence Fragment:	Ala225-Asp390

Datasheet

Version: 3.0.0
Revision date: 16 Jul 2024



Sequence: ADGAPC HFPFTFEGRS YSACTTDGRS DDTPWCSTTA DYDTDRRFGF CPSEKLYAQD
GNGDGKPCVF PF
TFEGRSYS TCTTDGRSDG YRWCSTTADY DQDKLYGFCP TRVDSAVTGG NSAGEPCVFP
FIFLGKQYST
CTREGRGDGH LWCATTSNFD RDKKWGFPCD

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 350 µg/ml

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

For Reference Only