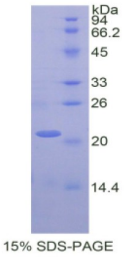
Rabbit Collagenase 3 (MMP13) Protein

Catalogue No.:abx067956



SDS-PAGE analysis of Rabbit MMP13 Protein.

Recombinant Collagenase 3 (MMP13) is a recombinant Rabbit protein produced in a Prokaryotic expression system (E. coli).

Target:	Collagenase 3 (MMP13)
Research Area:	Enzymes and Kinases, Tumor Immunity, Infection Immunity, Rheumatology
Origin:	Rabbit
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O62806 (UniProt, ExPASy)

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Datasheet

Version: 3.0.0
Revision date: 21 Sep 2025

Gene Symbol:	MMP13
GeneID:	100008685
KEGG:	ocu:100008685
String:	9986.ENSOCUP00000002145
Molecular Weight:	Calculated MW: 20.3 kDa
Sequence Fragment:	Ser287-Gln449
Sequence:	SLSL DAITSLRGET MIFKDRFFWR LHPQQVDAEL FLTKSFWPEL PNRIDAAYEH PARDLIFIFR GKKFWAPNGY DILEGYPQKL SELGFPREVK KISAAVHFED TGKTLFFSGN QVWSYDDTNH TMDQDYPRLI EEEFPGIGGK VDAVYEKNGY IYFFNGPIQ
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.
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.

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