

# Human MMP-9 Recombinant Protein

## Product Details

Size	100 µg
Species	Human
Expression system	E. coli
Amino acid sequence	Human MMP-9, amino acids 113-450 with an N-terminal His-tag
Tag	His-tag
Molecular weight	42.03 kDa
Class	Recombinant
Type	Protein
Conjugate	Unconjugated
Form	Liquid
Concentration	0.265 mg/mL
Purification	purified
Storage buffer	20mM tris HCl, pH 8.0, with 50% glycerol
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles

## Applications

## Tested Dilution

## Publications

Western Blot (WB)	Assay-dependent	-
Control (Ctrl)	Assay-dependent	-
Miscellaneous PubMed (Misc)	-	1 Publication

## Product Specific Information

This product contains purified recombinant human MMP-9 protein with an N-terminal hexahistidine tag. The recombinant protein is a fragment corresponding to the catalytic domain of the protein (residues 113-450).

This product may be used as a positive control in many immunological assays.

Miscellaneous PubMed (1)

Oncotarget	Year 2017
Effect of AMPK signal pathway on pathogenesis of abdominal aortic aneurysms.	
Authors: Yang L,Shen L,Gao P,Li G,He Y,Wang M,Zhou H,Yuan H,Jin X,Wu X	

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