

Recombinant Human MMP-13 (104-274) (E223Q) Protein

Cat. No. MMP1330702H Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	MMP-13 was expressed and purified from E. coli. The protein was expressed as inclusion bodies and purified by re-folding with a 4-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps.
Molecular Mass	19.3 kDa
Purity	> 95%
Storage	frozen; -80
Storage Buffer	50 mM Tris pH 8.0; 50 mM NaCl; 5 mM CaCl ₂

GENE INFORMATION

Gene Name	MMP-13 (104-274) (E223Q)
Official Symbol	MMP13
Synonyms	CLG4B; GELB; MANDP2; MMP-9; 92 kDa type IV collagenase; 92 kDa gelatinase; gelatinase B; matrix metalloproteinase 9
Gene ID	4322

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mRNA Refseq	NM_002427
Protein Refseq	NP_002418
UniProt ID	P45452

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