

MMP12-matrix metalloproteinase 12 (macrophage elastase) Gene

Reference: PTXBC112301

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HME; MME; MMP-12; macrophage metalloelastase; matrix metalloproteinase 12 (macrophage elastase); matrix metalloproteinase 12 (macrophage elastase); matrix metalloproteinase 12		

For research use only.

GENE DESCRIPTION	matrix metalloproteinase 12 (macrophage elastase)
GENE ID	4321
ORIGIN SPECIES	Human
ACCESSIONS	BC112301
VECTOR	pDONR223
NCBI SYMBOL	MMP12
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaagtcttctataactgctcctgagggccactgctctggagctctccctgaacagctctacaagcctggaaaaataatgtgctatttggtgaaagatacttagaaaaatttatggccttgagataaacaactccagtgacaaaaatgaatatagtggaaactaatgaaggaaaa
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