

MGP-matrix Gla protein Gene

Reference: PTXBC005272

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GIG36; MGLAP; NTI; matrix Gla protein; cell growth-inhibiting gene 36 protein		
For research use only.			

GENE DESCRIPTION	matrix Gla protein
GENE ID	4256
ORIGIN SPECIES	Human
ACCESSIONS	BC005272
VECTOR	pDONR223
NCBI SYMBOL	MGP
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgaagagcctgacctcttggccatcctggccgcttagcggttagtaactttgtgtatgaatcacatgaaagcatggaatcttgaacttaacccctcattaacaggagaaatgcaataccttcataccctcagcagagatggagagctaaagccaagagagatccgagaacgctct
aagcctgtccacgagctcaatagggaagcctgtgactacagactttgcgaacgctacgcatggtttatggatacaatgctgcctataatcgtacttcagggaagcgcggaggggccaaatga