

MAGT1-magnesium transporter 1 Gene

Reference: PTXBC063037

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	IAP; MRX95; OST3B; PRO0756; XMEN; bA217H1.1; magnesium transporter protein 1; implantation-associated protein; oligosaccharyltransferase 3 homolog B; magnesium transporter 1		

For research use only.

GENE DESCRIPTION	magnesium transporter 1
GENE ID	84061
ORIGIN SPECIES	Human
ACCESSIONS	BC063037
VECTOR	pDONR223
NCBI SYMBOL	MAGT1
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)

atggcagcgcgttgccggtttggtgtgtctctgtgacctgggtggcgctgctcatcgtttgcgacgttcctcagcctctgcccaagaaagaaggagatggtgttatctgaaaagggttagtcagctgatggaatggactaacaacacacgtgtaataagaatgaatggagacaagtcc
gtcgccctgtgaaagcccccacgagaaattactccgttatcgtcatgtttcactgctccaactgcatagacagtgtgtcgtttgcaagcaagctgatgaagaattccagatcctggcaaacctctggcgatactccagtgcattcaccacaggatattttgccatggttgattttgatgaagg
ctctgatgtatttcagatgtttcagggttttga