

B2M-beta-2-microglobulin Gene

Reference: PTXBC032589

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	IMD43; beta-2-microglobulin; beta chain of MHC class I molecules; beta-2-microglobin		

For research use only.

GENE DESCRIPTION	beta-2-microglobulin
GENE ID	567
ORIGIN SPECIES	Human
ACCESSIONS	BC032589
VECTOR	pDONR223
NCBI SYMBOL	B2M
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)

atgtctcgtccgtggccttagctgtgctcgctactctctttctggcctggaggctaccagcgtactccaagattcaggtttactcacgtcatccagacagagaatggaaagtcgaatttctgaattgctatgtgtctgggtttcatccacgacattgaagtgacttactgaagaatgga
gagagaattgaaaaagtgagcattcagactgtctttcagcaggactgggtctttctatctgttactacactgaattcaccctgcaaaaagatgatgcctgccgtgtgaaccatgtgactttgtcacagcccaagatagtaagtgggatcgagacatgtaa