

GNB4-guanine nucleotide binding protein (G protein), beta polypeptide 4 Gene

Reference: PTXBC000873

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CMTD1F; guanine nucleotide-binding protein subunit beta-4; G protein beta-4 subunit; guanine nucleotide binding protein (G protein), beta polypeptide 4; transducin beta chain 4; G protein subunit beta 4		

For research use only.

GENE DESCRIPTION	guanine nucleotide binding protein (G protein), beta polypeptide 4
GENE ID	59345
ORIGIN SPECIES	Human
ACCESSIONS	BC000873
VECTOR	pDONR223
NCBI SYMBOL	GNB4
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)

atgagcgaactggaacagttgaggcaagaagcagaacaactgcggaatcagattcaggatgctcggaaagcatgtaatgatgcaacgcttgttcagattacatcaaatatggactccgtgggtcgaatacaaatgcgaacaagactacactgagggccacactagctaaaatctatgcta
tgcattggggatagatccaggctgctagtcagtgcttcaagatggaaaataatatttgggatagctatacaacaataagatgcagctatctcttgggtctctcctgggtgatgactgtgcttatgctcctctggtaattatgttgcctgtggagccttggaacatctgctctatatat
aactaaagaccagagaggggaaatgtgagagtaagccgagagttgccagggtcacacagggtactgtctcgtctgtctgttttttagatgacagccaaattgttacaagttcaggagatacaactgtgctttatgggacatcgaaactgccagcagaccacacattcactggcattctggag
atgtgatgagctcttcttgagtcctgacatgaggactttgtttctggtgcttggatgcctcttccaaattatgggatattcagatggaatgtgtgacagctcttcacgggacatgtctcagatcaatgctgtcagttttttccaaatggatagccttcgccactggcctctgatgacacttg
ccggctcttggaccttcgtgcagatcaagagttattattgtattctcatgacaatatcatctgtggaatcacttctgtagccttctcaaaaagtgggcgtctcttggctggttacgatgactttaattgtaattgatggacacgctaaaaggagatcgtgcagggtgcttctgctgctatgacaacc
gtgtgagctgcttaggtgtaactgatgatggcatggctgtggcaacagctcttgggacagttttcttagaactcgaattaa