

GNAZ-guanine nucleotide binding protein (G protein), alpha z polypeptide Gene

Reference: PTXBC037333

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

For research use only.

GENE DESCRIPTION	guanine nucleotide binding protein (G protein), alpha z polypeptide
GENE ID	2781
ORIGIN SPECIES	Human
ACCESSIONS	BC037333
VECTOR	pDONR223
NCBI SYMBOL	GNAZ
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)

atgggatgtcggcaagctcagagaaaaaagcagcccgcggtccggagaattgaccgcccactgcgctcagagagccagcggcaacgcccgaatcaagctgctcctgctgggcaccagcaactcaggcaagagcaccatgtcaaacagatgaagatcatccacagcggcgcttcaacctggagtcctgcaaggagtaacagccctcatcatctacaatgccatcgactcgctgaccgcatcatccggccctggccgcccctcaggatcgacttcacaaccccgaaccgcccctacgagctgtgacagctctttgcgctgacgggccccgctgagagcaagggcgagatcacaccgagctgctgggtgctgacgacggctctggccgacccaggggacagggcctgcttcagccgctccagcgagtagccactggagagacaacgcccgaactactgaacgacctggagcgcacgcccagctgactatatacccactgtcgaggacatcctgcgctccgggacatgaccacggcattgtggagaacaagttcacctcaaggagctcacctcaagatggtgacgtgggggggacagaggtcagagcgcaaaaagtggatccactcttcgagggcgtcacagccatcatcttctgtggagctcagtggtctacgacctgaacctctacgaggataaccagacaagtcggatggcagagagcttgcgctctttgactccatctgcaacaacaactggttcatacaacctcactcctcttctgaacaagaagacctgtggcagagaagatccgcgcatcccgctcaccatctgcttcccagtagtaaggccagaacacgtacgaggaggccgctgtctacatccagcggcagttgaagacctgaaccgcaacaaggagaccaaggagatctactccacttcacctgcgcaccgacaccagtaacatccagttgtcttcgacgcggtgacagagctcatcacaacaatctcaagtacattggccttgcctga