

GEM-GTP binding protein overexpressed in skeletal muscle Gene

Reference: PTXBC022010

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GTP-binding protein GEM; KIR; GTP-binding mitogen-induced T-cell protein; RAS-like protein KIR; kinase-inducible Ras-like protein; GTP binding protein overexpressed in skeletal muscle		

For research use only.

GENE DESCRIPTION	GTP binding protein overexpressed in skeletal muscle
GENE ID	2669
ORIGIN SPECIES	Human
ACCESSIONS	BC022010
VECTOR	pDONR223
NCBI SYMBOL	GEM
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)

atgactctgaataatgtccatgcgcagggcactgtggcatgcagccacagcagcgcgtggagcatccagctgatggcaggcatctgatgtccagaaagagccccaccagtacagccaccgcaaccgcatctgtaccctgaggaccactgccgccgaagctgtctctctgactccacagactcagtcactctctctgagtcaggggaacacactactaccgagtggtgctcataggggagcaggggggtgggcaagtcactctggccaacatctttgcaggtgtgcatgacagcatggacagcgactgcgaggtgtctgggagaagatacatatgaacgaaccctgatggtgatggggaagtgcaacgattatactcctggatgtgggaaataaggggaaatgaatggctccatgaccactgcatgcaggtcggggacgcatacctgattgtctactcaatcacagaccgagcagcttcgagaaggcatctgagctgcgaatccagctccgaggggccg gcagacagaggacattccataattttgttggcaacaaagtgaacttagtgcggtgccgagaagtgtctgtatcagaaggagagcctgtgcagtggtgttgcagtcgaagttcatcgagacctctgcagctgtccagcacaacgtgaaggagctgtttgaggcattgtgcacaggtgcgcttcggcgggacagcaaggagaagaatgaacggcgctggcctaccagaaaaggagagagcatgccaggaagccagggcgtcttggggcaagatctgtggccaaaaacaagaatgatggccttcaagctcaagtcgaatccatccatgacctctgtactctag