

RHOT1-ras homolog gene family, member T1 Gene

Reference: PTXBC125104

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ARHT1; MIRO-1; MIRO1; mitochondrial Rho GTPase 1; mitochondrial Rho (MIRO) GTPase 1; rac-GTP binding protein-like protein; ras homolog gene family, member T1; ras homolog family member T1		

For research use only.

GENE DESCRIPTION	ras homolog gene family, member T1
GENE ID	55288
ORIGIN SPECIES	Human
ACCESSIONS	BC125104
VECTOR	pDONR223
NCBI SYMBOL	RHOT1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaagaagacgtgcggatcctgctgtgggagaactagagttgggaagacactgattatgctctgtcagtggaagaattccagaagaggttctccccggcagaagaatcaccattccagctgatgtcacccagagagagttccaacacacattgtagattactcagaagcagaacagagtgatgaacaactcatcaagaatatacaggtactatgctatgtagtgcgttaacaacaagcattctatgataaggtacaagctgatggtcctcctataaatgaagaacagacaagacagcaggtgcttfaatattggtgggaacaactctgactggtggaatatagtatggagaccatcctctattatgaaccagtatacagaataagaaacctgtggtgaggttcagcgaaaaacctgaagaacatacagagctctttattacgcacagaaagctgttctcatcagggccccctgtactgccagagggagaaggagatgaaccagctgtataaaagccccctactcgtatattaaatctgalcaagataatgatggtactctcaatgatgctgaactcaactctttcagagagattgtttcaacactccattagctcctcaagctctggaggtgtcaagaatgtatgcagaaaacataaagtgatggtggctgacagtggtgacccgaaaggtttcttttacacacacttttatccagagagggagacacgaaactactggactgtcctcagcagattggtatgatgatgacctggalltgacacctgaatattgttccccctgtgaaaatacctcctgattgcaactactgaatataatcatcatatattttcctcaagcactttgacaagcatgattggatagagactgtcctttgtcacctgatgacttaagatttataaagtttccctacataccttggggccagatgtgaataacacagttgtaccatgaaaagggctggataacctaccagggattcctttcccagtgacgtcacgactatttagatgtacagcgtgfcctggaaatttggcctactagcctattcaatfagctgagcaagagctcaagctcagctgttacagtgacaagagataaaaaagatagacctgcagaaaaaacaactcaagaagatgtgttcagatgtaatgtaattggagtgaaaaactgtggaaaaagtgagttctcagcctcttggaaacaaatagagcagaagaaaactgtgaagataaactactatgctgattaacactgtttatgatatgacaagagaactgtgttgcagatgatactcagaatcggaaatttaactgaagctgaatcattgtgatgtgtatgctgtatgatgtcagaatcccaaatcctttgaatactgtccagattttaaagcaacactttatggacagagaactctgttaactctgtagctgcaaaagtcagacctgcatgaaagtaacaagaatacagatattcacctactgattctgcaggaacacaaaatgctccaccaagcctcactgcaatactgctgatgccagtaagatattgttaattgacaacaatgccatgatccgcagctgacacaagctgacctcaagagctccagcttttgcctcagcaagtttggctactgttttgcagtttggccttgctatgtacaagcattatgaaacagcgtatga