

PRDX1-peroxiredoxin 1 Gene

Reference: PTXBC007063

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MSP23; NKEF-A; NKEFA; PAG; PAGA; PAGB; PRX1; PRXI; TDPX2; peroxiredoxin-1; natural killer cell-enhancing factor A; natural killer-enhancing factor A; proliferation-associated gene A; proliferation-associated gene protein; thioredoxin peroxidase 2; thiored		

For research use only.

GENE DESCRIPTION	peroxiredoxin 1
GENE ID	5052
ORIGIN SPECIES	Human
ACCESSIONS	BC007063
VECTOR	pDONR223
NCBI SYMBOL	PRDX1
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)

atgtcttcaggaaatgctaaaattggccaccctgcccccaactcaaaagccacagctgtatgccagatggtcagtttaagatacagcctgtctgactacaaggaaaatatgtgttctctttaccctcttgacttcaccttgtgtgccccacggagatcattgcttcagttagggcag
aagaatttaagaactcaactgccaagtgattggtctctgtggtttctcacttctgtcatctagcatgggtcaatacacctaagaacaaggaggactgggacccatgaacattccttggatcagaccgaagcgcaccattgctcaggattatgggtcttaaggctgatgaaggcatct
cggtcaggggcctttttatcattgatgataagggtattctcggcagatcactgtaaatgacctcctgttggccgctctgtgagacttggagactgttcaggccttcagttcactgacaacatggggaagtgtgccagctggctggaacctggcagtgataccatcaagcctgatg
tccaaaagagcaagaatatatttccaagcagaagtga