

PANK1-pantothenate kinase 1 Gene

Reference: PTXBC026296

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PANK; pantothenate kinase 1; pantothenic acid kinase 1		
For research use only.			

GENE DESCRIPTION	pantothenate kinase 1
GENE ID	53354
ORIGIN SPECIES	Human
ACCESSIONS	BC026296
VECTOR	pDONR223
NCBI SYMBOL	PANK1
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)

atggcagctaaaggcgacagcaccatgttgataaactgggtaaggacatttacggaggagactatgaacgatttggcctcaaggatctgctgtagcatcaagctttggcaacatgatgagtaagaaaagcgagattccatcagcaagggaagacctcgccggggccacattggtcacca
tcaccaacaacattggctccattgctcgatgtgcgcttgaatgagaacatagacagattgtgtttgttggaatttttcagaatcaatgatgctccatgaagctgctggcatatgccatggatttttggccaaggacaactgaaagctctgttttggacatgagggttatttggagccg
ttggggcactgttgggaactgttcaaatgactgatgacaagtag