

DMPK-dystrophia myotonica-protein kinase Gene

Reference: PTXBC062553

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DM1; DM1PK; DMK; MDPK; MT-PK; myotonin-protein kinase; DM protein kinase; DM1 protein kinase; myotonic dystrophy associated protein kinase; myotonin protein kinase A; thymopoietin homolog; dystrophia myotonica protein kinase		

For research use only.

GENE DESCRIPTION	dystrophia myotonica-protein kinase
GENE ID	1760
ORIGIN SPECIES	Human
ACCESSIONS	BC062553
VECTOR	pDONR223
NCBI SYMBOL	DMPK
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)

atgtcagccgaggtgctgagggcgtccagcagctgggtgttgaccgggcttctggggctggagccctctcgcacttctcctggcgtccaccagagctggcgccctcgaactggccaggacaagtacgtggccgacttctgcagtgggcgagcccatcgtgggtgagccttaaggaggtccgactgcagagggagcacttcgagattctgaaggtgatcggacgcggggcgcttcagcaggttagcgttagtgaagatgaagcagacggccagggtgatgcatgaagatcatgaacaagtgggacatgctgaagagggcgaggtgtcgtgcttccgtgaaggagggagcgtgtgtgaatggggaccggcggtggatcacgcagctgcacttcgctccaggatgagaactacctgtacgtggtcatgagattacgttggcggggacgtgacactgctgagcaagtttggggagcggatccggccgagatggcgcttctacgtggcggaattgtcatgacctggctgacccgcttggtctacgtgcacagggacatcaaacccgacaacatctcgtctggaccgtgtggccacatccgctggccgacttcggtcttgcctcaagctgcggcgagatggaacggtgcggtgcgtggtggctgtggcaccgccagactactgtcccccgagatcctgcaggcgtgtggcgctggggcctgggacagcagctacgggcccagtgtagtgcgtggcgctggggctggtgttattcgcctatgaagtgttctatggcgagacgcccctctacgcgattccacggcgagacatggaagatcgtccactacaaggagcacctctctcgtcgtggtggagcaagggtccctgagggagctcgagacttattcagcgggtgtgtgtgtccccgggagacacggcgtggccgggggtggagcagcgacttccggacacatcccttcttcttggcctcagctgggatgtgtcctgggacagcgtgccccctttacaccggaatttcgaaggtgccaccgacacatgcaacttcgactggtgagggagcgggctcactgcatggtgagcggggcggggagacactgtcggacattcgggaaggtgctgcgcctaggggtccacgtgccttttgggctactcctactcctgcatggccctcaggagacgtgaggtccagggccccacacccatggaactggagggcgagcagctgcttgagccacacgtgcaagcggccagcctggagccctgggtgtccccacaggtgaacacagctgaagtgcagttccagcgctgtccctgcggcagaggtgagggcgaggtgacgtgcgggagctccaggaagccctggagggagaggtgtcaccggcgagagcctgagccgggagatggagccatccgcacggacaaccagaacttcgcatgcaactacgcgagggcagagctcggaaaccgggacctagaggcacacgtccggcagttgcaggagcggatggagttgctgcaggcagagggagccacagctgtacgggggtccccagtcgcccgccacggatccacttccatctagatggcccccgccggtgtgtgtggccagtgcccgctgtgtggggccaggccccatgcaccggccacacgtgctccctgccagggtccctagggcgtatcggagcgctttccctgctcgtgttcgtctgtcgtgcgcgccctgggctgcatgggtgtgtggccacggcgccaactcaccgacgtctggcgccgcagagccggcgctccctga