

VDAC2-voltage-dependent anion channel 2 Gene

Reference: PTXBC072407

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	POR; voltage-dependent anion-selective channel protein 2; outer mitochondrial membrane protein porin 2; voltage dependent anion channel 2		

For research use only.

GENE DESCRIPTION	voltage-dependent anion channel 2
GENE ID	7417
ORIGIN SPECIES	Human
ACCESSIONS	BC072407
VECTOR	pDONR223
NCBI SYMBOL	VDAC2
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)

atggcgacccacggacagactgcgcgcgtccaatgtgtattcctccatcatatgtgaccttgccaaagctgccagagatatctcaacaaaggattgtttgggttggtgaaactggatgtgaaacaaagtctgcagtgccgtggaatttcaacgtccggttcataacacagacact
ggtaaaagtactgggaccttggagaccaatacaagtggtgtgagtgatggtctgactttcacagaaaagtggaacactgataacactctgggaacagaaatcgcaattgaagaccagattgtcaagggttgaaactgacatttgatactacctctcaccacacaggaagaaaagtggta
aatcaagtctcttacaagaggagtgataaaccttggtgtgagtggtgactttgtctggacctgcaatccatggttcagctgtcttgggttatgagggtggccttgctggctaccagatgaccttggacagtgccaaatcaaaagctgacaaggaataacttgcagtggtgctacaggact
ggggactccagctacacataatgtcaatgatgggacagaatttggaggatcaattatcagaagaattgtgaagatctgacacttcagtaaaccttgcctggacatcaggtaccacactgcactcgtttggcattgcagtaaatatcagttggatccactgcttcattctgcaaaagtcaac
aactctagcttaattggagtaggtatatactcagactctgaggcctggtgtgaagcttacactctctgctctgtagatgggaagagcattaatctggaggccacaagggtgggctgcctggagtgaggcttaa