

PDZK1-PDZ domain containing 1 Gene

Reference: PTXBC006496

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CAP70; CLAMP; NHERF-3; NHERF3; PDZD1; Na(+)/H(+) exchange regulatory cofactor NHE-RF3; CFTR-associated protein of 70 kDa; PDZ-containing kidney protein 1; na/Pi cotransporter C-terminal-associated protein 1; naPi-Cap1; sodium-hydrogen exchanger regulatory		

For research use only.

GENE DESCRIPTION	PDZ domain containing 1
GENE ID	5174
ORIGIN SPECIES	Human
ACCESSIONS	BC006496
VECTOR	pDONR223
NCBI SYMBOL	PDZK1
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)

atgacctccacctcaacccccgagaatgttaactgtccaagcaagaaggcaaaactatggcttctcctcggaattgagaaggacaccgagggccacctgggtccgggtgttgagaagtgtagccagcagagaaggctggcctcaagatggagacagagttcttaggatcaatggtgtcttftggacaaaagaacatfatgaggttggatctggtcagaaaagagtggaattcagtgactttactagttcttgatgggattcctatgagaagcagtgaaaaacacgggtggacttgaagagttgggtcaaaagtcagaaggcaaggtttgagtgataatacttccccctgtgatgaatggaggtgtgcaaaactggaccagccccggctctctatctctggaaggaaaggagggcagctatggcttctctgaaaaactgtccaaggtaaaaagggggtgtacatgacigtatattacacctcaagggtgtggctatgagagctggagttctggtgatgatcacttgattgaagtgaatggagagaatgtagaggatccagccatgaggaagtgttgaagggtgaagagtcaggaaagccgtgtcatgttctctgtgtggacaaaagaaactgacaagcgtcatgttgagcagaagatacaattcaaaagagaacagccagtttgaactgttaccaccagagccccgaaattgtggagatgaagaagggaagcaatggctatggtttctatctgagggcaggctcagaacagaagggtcaaatcatcaaggacatagattctggaagtcagcagaggagggctggcttgaagaacaaatgatctgtgattgtgtctgacacggcgagctctgtgaaacctggatcatgacagtgtgtgtagaaatgattagaagggtggagatcagacttctgtgtgtgtagacaaagagacggacaacatgtacagactggctcattttctctctactatcaaaagtcagaagactgcccaatggctctgtcaaggaggtccagctcctactccacttctctggaagtctcaagtccaccagatactacagaggagtagatcataagcctaactctgcaggctggctaaagggtgaaatggctatggctttcacttaaatgagattcgggggtctgccaggctcattcatcaagaggtacagaaggcggtctgacttggctgggtgagagatgaggatgtcatcattgaagtgaatgggtgaatgtgctagatgaacctatgagaaggtgggtgtagaataccagagcagtggaagaatgtcacactttagtctgtggaagaaggcctatgattattccaagctaaagaaatccctattgttctcctggctgatccacttgacacccctccagattctaaagaagggaatgtgtgtgagtcacacatgactgcacatggcacaagacggccacagtcacagcctcacatttcttccaattctgaagatacagagatgtga