

KCND2-potassium voltage-gated channel, Shal-related subfamily, member 2 Gene

Reference: PTXBC110449

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	RK5; potassium voltage-gated channel subfamily D member 2; potassium channel, voltage gated Shal related subfamily D, member 2; voltage-gated potassium channel subunit Kv4.2; voltage-sensitive potassium channel		

For research use only.

GENE DESCRIPTION	potassium voltage-gated channel, Shal-related subfamily, member 2
GENE ID	3751
ORIGIN SPECIES	Human
ACCESSIONS	BC110449
VECTOR	pDONR223
NCBI SYMBOL	KCND2
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)

atggcggcgggggtggcagcgtggctgcttttgaaggcagcggctatcgggtggatgcctgtggcctcggggcctatgccggctccccgaggcaggagaggaaggaacccaagatgctctcattgtgctgaatgtgagtgccacccgctccagacgtggcaggacacccgtg
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