

KCNJ5-potassium inwardly-rectifying channel, subfamily J, member 5 Gene

Reference: PTXBC069482

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CIR; GIRK4; KATP1; KIR3.4; LQT13; G protein-activated inward rectifier potassium channel 4; IRK-4; cardiac ATP-sensitive potassium channel; heart KATP channel; inward rectifier K ⁺ channel KIR3.4; potassium channel, inwardly rectifying subfamily J, member		

For research use only.

GENE DESCRIPTION	potassium inwardly-rectifying channel, subfamily J, member 5
GENE ID	3762
ORIGIN SPECIES	Human
ACCESSIONS	BC069482
VECTOR	pDONR223
NCBI SYMBOL	KCNJ5
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)

atggctggcgattctaggatccatgaaccaggacatggagattggagtcactccctgggaccccaagaagattccaaaacaggcccgatattgtccccattgccacagaccgtacgcgcctgtggccgagggaagaagccacgccagcgtacatggagaagagcggcaa
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