ProteoGenix SAS
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67300 Schiltigheim, France
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CACNA1S-calcium channel, voltage-dependent, L type, alpha 1S subunit Gene

Reference: PTXBC133671

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CACNL1A3; CCHL1A3; Cav1.1; HOKPP; HOKPP1; MHS5; TTPP1; hypoPP; voltage-dependent L-type calcium channel subunit alpha-1S; calcium channel, L type, alpha 1 polypeptide, isoform 3 (skeletal muscle, hypokalemic periodic paralysis); calcium channel, voltage-d		

For research use only.

GENE DESCRIPTION	calcium channel, voltage-dependent, L type, alpha 1S subunit
GENE ID	779
ORIGIN SPECIES	Human
ACCESSIONS	BC133671
VECTOR	pDONR223
NCBI SYMBOL	CACNA1S
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)

atggagccatcctcaccccaggatgaaggcctgaggaagaaacagcccaagaagccagttcctgagattctgccaaggccaccccgggccttgttctgcctgaccctggagaaccccctgaggaaggcctgcatcagcattgtagaatggaagcccttcgagacgatcatcttgctcac
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