

CATSPER3-cation channel, sperm associated 3 Gene

Reference: PTXBC110384

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CACRC; cation channel sperm-associated protein 3; ca(v)-like protein; calcium channel repeat containing 1; one-repeat calcium channel-like protein; cation channel sperm associated 3		

For research use only.

GENE DESCRIPTION	cation channel, sperm associated 3
GENE ID	347732
ORIGIN SPECIES	Human
ACCESSIONS	BC110384
VECTOR	pDONR223
NCBI SYMBOL	CATSPER3
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)

atgtctcaacaccgtcaccagcgcaccactgagagtcattctagttcaccagttgacactacatcgggtggatgttgcaccaactcaagaattaaagaggaacgatgatgaatgtcgggcattgtgaagagagtcataatgagccgttcttaagataattatgattagcactgtcacatcgaatgctgttttatggccttggaccagttatgacataaaggtaccgtgttgcagactcttggatctcggagatctcttgggtccatctgcacatctgagttgtccatgaaggtctatgtggaccccaactcaactctggaagaacggctacaacctgctgatgatcattatcatcgttatgttttaacctatgcccctccagcctcatgggcaaacagttcactacctgtatctgctgatggcatgcagctccctgcgcacatcctcaagcttatgcccagggcatccggacgctgacaccgctggggcagacagctctacaccgtggcctctgtgctcctcctgctcttccctcctcatgtaacatctgctatctggcctctgctgtttggatccagacaatgtgacatgataactggggaaacctggctcggcctttttcacctctcagcttggccacggttgatggctggacagacctgcagaagcagttggacaatgggaattgctttgagccgggcattcaccatcttcatctgctccttccctcaacatgttcgggtgtgatgatgcacacagaggactccatcagaagttgagcagagagctgatgtggagcagcaggagatgctcagggagagaagcaggtgatctgcagcggcagcaggagagatcagcaggctgatgcacatacagaaaatgctgactgcacaagttcagtgagctggggagaacttgaagaagacctgagccacactgacccaatggtcttggatgatttggcactagcttaccctcctcgcatactcttccactctggactaccaggacacaactgtccacaagcttcaagagctgtactatgagatcgtcatgtgctgagcctaatgctggaagactgccccaggagaagccccagctcttggaaaaggtggatgagaagtag