

CHRM3-cholinergic receptor, muscarinic 3 Gene

Reference: PTXBC121026

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	EGBRS; HM3; PBS; muscarinic acetylcholine receptor M3; acetylcholine receptor, muscarinic 3; m3 muscarinic receptor; cholinergic receptor muscarinic 3		

For research use only.

GENE DESCRIPTION	cholinergic receptor, muscarinic 3
GENE ID	1131
ORIGIN SPECIES	Human
ACCESSIONS	BC121026
VECTOR	pDONR223
NCBI SYMBOL	CHRM3
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)

atgacctgcacaataacagtagacaactcgccttcttccaaacatcagctcctcctggatacagagccctccgatgcaggctgccccgggaaccgtcaactcatttcggcagctacaatgtttctcagcagctggcaattctcctccagacggtagccacgatgacctctgggaggtcataccgtctggcaagtggtcttcacgctcttcttaacgggcatcctggccttgggtgaccatcatcggcaacatcctgttaattgtgtcatcttaaggtaacaagcagctgaagacgggtcaacaactacttctcttaagcctggcctgtgcccgtatctgattatcggggtcatttcaatgaatctgtttacgacctacatcatcatgaatcagtagggcctttagggaacttggcctgtgacctctggccttgcattgactacgtagccagcaatgcctctgttgaatctctgggtcatcagctttgacagatactttccatcacgagggcctcagctaccgagccaaacgaacacaagagagccggtgtgatgatcgggtctggttgggtcatccttcttcttggcctcctgacctctgttggcaatacttgggtgaaagagaactgtgcctccgggagagtgcttcattcagttcctcagtgagccaccattacttttggcacagccatcgtcttcttatatgctgtcaccattatgactatttatactggagatctataaggaactgaaaagcgtaccaaagagcttgcctggcctgcaagcctctgggacagaggcagagacagaaaaacttggccacccacgggcagttctcgaagctgcagcagttacgaacttaacagcaaaagcatgaaacgtcccaacaggaggagatggccgtgcccacttctgttcacaaccaagagctggaaaccagctccgagcagatggacaaagaccacagcagcagtgacagttggaaacaatgatgctgctcctccctggagaactccgctcctccgacgaggagagacattggctccgagacgagagccatctactctcatctgctcaagcttcgggtcacagcaccatcctcaactcccaagttaccctcatcgggacaactcgcaggtgcctgaggaggagctgggagtggtgagcttggagaggaaaagccgacaagctgcaggcccaagaagagcgtggagcagtgaggcagtttccaaaagcttccaagcttccatccagctagatgcagcgtggacacagcctaagacttctgacgtcaactctcagtggtgtaagagcagcggccactctacctctgtccttcaaggagccactctggccaagaggttgcctgaagaccagaagtcagatcctaagcggaaaagagtgctcctggtaaggagaagaagcggccagaccctcagtgcatctgtgcttcatcatcacttggacccatacaacatcaggttctgtggaacacctttgtgacagctgcatacccaaaccttttgaatctgggctactggctgtgtcatatcaacagcaccgtgaacccctgtgtctatgctgtgcaacaacaattcgaaccacttcaagatgctgtgctgtgccaagtgtgacaaaaaagaggcgcgaagcagcagtagccagtagcgtgcttcttcaaacgctgcacccgagcagcctttag