

RIC8A-resistance to inhibitors of cholinesterase 8 homolog A (*C. elegans*) Gene

Reference: PTXBC121808

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	RIC8; synembryn-A; resistance to inhibitors of cholinesterase 8 homolog A; RIC8 guanine nucleotide exchange factor A		

For research use only.

GENE DESCRIPTION	resistance to inhibitors of cholinesterase 8 homolog A (<i>C. elegans</i>)
GENE ID	60626
ORIGIN SPECIES	Human
ACCESSIONS	BC121808
VECTOR	pDONR223
NCBI SYMBOL	RIC8A
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)

atggagccccggcggttcagaagccgtggagacgggtgaggaggatgtattatggaagctctgctgctacataaccaggagcactccagagcttcacgtttgatgatgcccaaggaggacgggaagagactggcggagctgctgtctccgtctggaacagggttcca
ccctccaccgtgtcatctggctgcagagtgccgaatcctgtccggggaccgcaactgcctggaccgttaccagccgagagcctgagcactagcctgtatgctgacatctctgtctctgaggggtccgtccagagtcgcagacatggatgtgtactggagtcctcaagt
cctgtgcaacctgtgtcagcagccctgtggcacagatgtggcagcagaggcccgctagtggtgaagctcacagagcgtgtggggctgtaccgtgagaggagcttccccacgatgccagttcttctgacttgcggctcctctctgctaacggcactccgaccgatgtgcgcag
cagctgtttcaggagctgaaaggagtgccctgctaactgacacactggagctgacgctgggggtgactcctgaagggaacccacccagcgtccttcttcccaagagactgagcggggccatggagatcctcaagtgtcttcaacatcacctggactccatcaagggggaggtgga
cgaggaagacgctgccccttaccgacacctggggacccttctccggcactgtgtgatgctgctactgctggagaccgacagaggatgccagggccacgcagtgaaacctctggggaacttggccctcaagtgtctggatgttctctaccctggagccacatggagactccacgga
gttcatgggagtgaaatggtatgtattctgcccctctcatctctagagaagcgtttgcacaagacacacagggctgaaggagagtgtagctcccgtgtgagcgtgtgctgactgaatgtgcccggatgcacccagccagcaggaagtctgaagcccaagtgctgcccctctgcgg
gatgtgaggacacggcctgaggttggggagatgctgcggaacaaagctgtccgctcatgacacacctgacacagatgtgaaggagggtggctgcccaggttctgttctgtctgtgagagtggtgcccgaattcatcaagtacacagggctatgggaatgctgtgcccctctgctgc
caggggctcatgagcaggaggccggcccgaggccagtgactcagaggatgaggacacacacagatgagtacaagggaagccaaagccagcataaacctgtgaccgggaggggtggaggagaagccgctaaccctatggaggcatgacagaggagcagaaggagcacga
ggccatgaagctggtgacctgtttgacaagctccagggaacagatcatcagccaatggggatgagtcgccgggtcatcttactgtccgtcagagatgcatgtgcgagactatggagcagcagctctctcggacctgactcggacctgactga