

CPNE1-copine I Gene

Reference: PTXBC001142

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	COPN1; CPN1; copine-1; chromobindin 17; copine I; copine 1		

For research use only.

GENE DESCRIPTION	copine I
GENE ID	8904
ORIGIN SPECIES	Human
ACCESSIONS	BC001142
VECTOR	pDONR223
NCBI SYMBOL	CPNE1
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)

atggcccactcggtgacctgggtcagctgtcatttctgtgacctatcattgacaaggacatgggtccaagtgtgacctctgtcgtcttttacaggatgtggaggggggcagctgggctgagcttggccggactgaacgggtgcggaactgctcaagccctgagttctcaagact
ctacagcttgagtagcctttgagacagctccagaagctacgctttggaatctatgacatagacaacaagacgccagagctgagggatgatgacttctaggggtgtgagtggttccctaggacagattgtgtccagccagggtactgacttccccctgagctggaagcctggaaaacctgct
gggcgggggaccatcacgggtctcagctcaggaattaaaggacaatctgtgtatgaacatggaggtagaggccagaacccctagataagaaggacttctctgggaaaatcagatccatttctggagttctccgccagggtgatgggaatggcacctgggtgacagatctgaggtcatcaag
aacaacctgaacctacatgggaagcgtttctcagctccccgttcagcatttctgtgggtgggaacccagcacacccatccaggtgcaatgctcctgattatgacagtgacgggtcacatgatctcatcggtaccttccacaccagcttggccagctgcaggcagctccggcgtgagtttgaatgc
atccacctgagaagcagcagaaaaaagaaagctacaagaactctggaactatccgtgtcaagatttgcgggtagaacacagagtactcctttctgactatgtgatgggggctgtcagatcaacttactgtggcgtggaacttactggctccaatggagacccctctcaactgactcc
ctacactacctgagtcacaaggggtcaatgagtacctgatggcactgtggaggtgtggcagcgtgtgtcaggactatgactcagacaagctgttccctgcatgttgatggggccaggttccccctgactggcaggtctcgcataattgacctgaatttcaacccagtaaacccctactg
tgcaggcatccagggtcattgtggatgctaccgccaagccctgcccgaagtgcctctatggcctaccacacttgcacccatcatcaacctgtggcaggttgcagcccgctgcacatcaggggactgcctcgaatacttactgctgttgcctgactgatgtgctgtgacgga
tgttggaaaccacagctgaggctgtgtgcgtgctcgaacctgccatgtcagtgatcattgtgggtgtgggtgtgctgacttggagccatggagcagctggagcgtgatgttggacccctgcatacacgttctggcagcgtgctgcccgcgacattgtcagttgttacctaccgcc
gggtccagaatgccctcgggagcattgtgcacagacctgtcgtcagaagtggccacacaactgtgtcactatcaggccaggttggggcccgctcaaggcacttccacctcagccaagatctgcacaggccccccagcctag