

CPA1-carboxypeptidase A1 (pancreatic) Gene

Reference: PTXBC005279

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CPA; carboxypeptidase A1; carboxypeptidase A1 (pancreatic); pancreatic carboxypeptidase A		

For research use only.

GENE DESCRIPTION	carboxypeptidase A1 (pancreatic)
GENE ID	1357
ORIGIN SPECIES	Human
ACCESSIONS	BC005279
VECTOR	pDONR223
NCBI SYMBOL	CPA1
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)

atcggggggttgctgtgttgagtgctctgttgggggctgtcttggcaaggaggaacttgggggcatcaggtgctccgaatctgttagccgatgagggccaggtacagaaggtgaaggagctggaggacctggagcacctgcagctggacttctggcgggccctgccaccctgg
ctccccatcgacgtccgagtgccctccccagcatccaggcgggtcaagatcttctggagtcacacggcatcagctatgagaccatgatcgaggacgtgcagtcgctgctggagcagcagggagcagatgttcgcttccggtccggcgctccaccgacacttttaactacgc
cacctaccacacctggaggagatctgacttctggacctgctggggcgagaaacccgacactgtcagcaagatccagattggcaacacatgaaggcgctccatctacgtgctgaagtgcagcagggggcagtaagcgtccagccatctggatcgacacgggcatccatc
ccgggagtggtgacccagggcagtggtgtgttggcaagaagatcactcaagactacggcgaggatgcagcttccacggcattctcgacaccttggacatcttctggagatcgtcaccaacctgatggcttgccttcacgcacagcacgaatgcagtggtgcgaagactgg
tccccacagcaggtccctctgtattggcgtggacccaacaggaactggagcgtggttgggtgtccggagccagcaglaacccctgctcggagacttaccggcgaagttgccaattccgaagtgagggtcaagtcattgtgacttggtaaggacctgggaacatcaagg
ccttcatctccatccacagctactccagctcctcatgtatccctatggctacaaaacagaaccagtcctgaccaggatgagctggatcagcttccaaggctgctgtgacagccctggcctctctacgggaccaagttcaactatggcagcatcatcaaggcaattatcaagccagtgg
aagcactattgactggacctacagccaggcatcaagtaactcttccacttgcagctcgggacactggcgctatggcttctgctgacagcctccagatcatccccacagccaaggagacgtggctggcgcttctgacatcatggagcacacctgaatcacccctactga