

CPZ-carboxypeptidase Z Gene

Reference: PTXBC006393

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	metallocarboxypeptidase Z		
For research use only.			

GENE DESCRIPTION	carboxypeptidase Z
GENE ID	8532
ORIGIN SPECIES	Human
ACCESSIONS	BC006393
VECTOR	pDONR223
NCBI SYMBOL	CPZ
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)

atggcctggccctactcttgaactgccaccgctacttcacgagagagacgagggctgctatgacccgctggagaagcttggggaggcctggaggctgacgagcactgcccaggctgcccacccttcacgcttcagccaccactctacgcccagatgggtgctgtgct
gaggcggatggcctcccgtgcgcccacgtggccaggacctacagcatcgggcgagcttcgacggcagggagctgctggctacgagttctccagccgccccggccagcagagctgatggagcccagggtgaagctcatcggcaacattcatggcaacgaggtggcggccg
ggagatgctcatctacgtacccagttactgtgctctgagtagctgttggtaacccccgcatccagcgctgctcaacaccaccgcatccacctgctgcccctcatgaacctgacggctatgaggtggcagctgcccgggtgcccgtacaacgggtggacgagcgggagcag
aacgcgcagaacctggatctgaaccgaatttcccggacctgacgtccgagtagtactaccggctggcggagacccggcgacgcagcgagcaccacatccccatccccagcactactggtgggtgaaggtggcccggagacaaaggcaatcatgaagtggtgacacattaccctt
gtgctctcagccagccttcattggggcgacctgggtgtctacccttcgacttctcaagcaccgccaggaggagagaagatgttttccacgcccagcagagaagatgttcaagctgtgtccagagcctacgctgacgtccaccccatgatgatggacaggtcggagaataggtgtg
gaggcaatttctgaagagggggagcatcatcaacggggcgagctgtacagcttcacgggagggcatgtccgacttcaactacctgcacaccaactgctttgagatcacggtagagctgggctgtgtgaagttcccccccgaggagggccctgtacacactctggcagcacaaga
gtcactctgaatttcgtgagacgggtgcaccggggcatcaaaaggtgtgtgtgacagataaatttcggcaagccagtcacaaacgcccggatctcagtcgaaggcattcgccacgacatcaccacagccccagatggtgactactggagactgctgccccaggtatccattgtcattgcc
caagcccctggtacgccaagtcatcaagaaatcatcccccccgatgaagagggctggcctgtgtgacttattctgcaacctctggggatgggacccaagaactttattcatgggctgcccaggagctggccccacgacctggtggaggtgccagctttggggagg
ccacggagcccgaacctgctcggcgccgagcagccctggccgacgggagtaagccctggtgtgtgtctacttcacatcgtgagcaccacagggccacgtgctgctcaagtactag