

CPA5-carboxypeptidase A5 Gene

Reference: PTXBC042996

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	carboxypeptidase A5; testicular tissue protein Li 32		

For research use only.

GENE DESCRIPTION	carboxypeptidase A5
GENE ID	93979
ORIGIN SPECIES	Human
ACCESSIONS	BC042996
VECTOR	pDONR223
NCBI SYMBOL	CPA5
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

```
atgcaggcactcctggagcgggacgcgcctggccatccccctggacagcggacactcctgtctcaacttctcctggcagccttggcccaaatgaattcacagggaccagttctcagctcggccaagatgagaagcagcttctctcgggatctggag
ggcctgaaacccagaaagtgactctctggcgtggccagccagccagcctccctgtggatagagagttccttctcgaactgaaagacatcaaaagcttctggagctcatggactgcttacagcatcatgataaaggacatccaggctgctgctgatgagaaagacaggccat
ggcgaatcccggcgtggagcgcagcaccacagctcagttactcatcaccacccctggaggatataatagctggatgacaacttgaatggagcattccgataattgctcaaaaatcagattggcaacagcttgaaccagctcattctgctcgaagtgcagctggag
gttctcggcaccagccatctggatgacactggaaatcactccgggagtgatcacccatgccaccggcactggagcgaataagattgctgattggcgaagaccgtgctcagacacatactgaatgcatggacatctcatagagctgcaaacctgatgggttgc
tttaccacagcatgaaccgttatggcgaagaacaagtccatcagacctggaattctctcctcggcgtggtatcacaagaaactggaagtgggtttggaggaatggttcaacagcaaccctgctcagaactatcacggccctccctcagtcggagccggaggtgctg
ccatagtaactcatcacagccatggcaactcaaggctctgatcctccacagctactcagatcttatgaccttacggccgctcgtggtatcccttcaaatcagagggagttgtacgatctgccaaggatgcgtggagccttataaaggtccatggatcagatcattt
ttggcagcatcagcaccacctatggcagtgggatcaccgtcagctggcctacgacagtggtatcaagtagccttcagcttggactccgggacactggcagtaggcttctcctcctcctcggccacacagatcctccacggccaggagacgtggatggcgttcggacc
atcatggagcacacctgaatcacccctactag
```