

Product datasheet for **RG211315**

CPO (NM_173077) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CPO (NM_173077) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	CPO
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>RG211315 representing NM_173077 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAGCCTCTGCTTGAACCCCTTTATCTTTGGGGATGCTGGTTCCTGGAGGGCTGGGATATGATAGAT
CCTTAGCCCAACACAGACAAGAGATTGTGGACAAGTCAGTGAGTCCATGGAGCCTGGAGACGTATTCCTA
TAACATATACCACCCCATGGGAGAGATCTATGAGTGGATGAGAGAGATCAGTGAGAAGTACAAGGAAGTG
GTGACACAGCATTTCCTAGGAGTGACCTATGAGACCCACCCATATATTATCTGAAGATCAGCCAACCAT
CTGGTAATCCCAAGAAAATCATTGGATGGACTGTGGAATTCACGCCAGAGAATGGATTGCTCCTGCTTT
TTGCCAATGGTTTCGTCAAAGAAATTCTACAAAACCATAAAGACAACCTCAAGGATACGCAAGCTCCTTAGG
AACCTGGACTTCTATGTCCTTCCAGTTCTTAACATAGATGGTTATATCTACACTTGGACAACCTGATCGTC
TTTGGAGGAAATCCCGTTCACCCATAATAATGGCACATGTTTTGGGACGGATCTCAATCGAAATTTCAA
TGCTTCTTGGTGTAGTATTGGTGCCTCTAGAACTGCCAAGATCAAACATTCTGTGGACAGGGCCAGTG
TCTGAACCAGAGACTAAAGCTGTTGCCAGCTTCATAGAGAGCAAGAAGGATGATATTTGTGCTTCTGA
CCATGCACTCTTATGGGCAGTTAATTCTCACACCTTACGGCTACACCAAAAATAAATCAAGTAACCACCC
AGAAATGATTCAAGTTGGACAGAAGGCAGCAAATGCATTGAAAGCAAAGTATGGAACCAATTATAGAGTT
GGATCGAGTGCAGATATTTTATATGCCTCATCAGGGTCTTCAAGAGATTGGGCCCGAGACATTGGGATTC
CCTTCTCATATACGTTTGTAGCTGAGGGACAGTGGAAACATATGGGTTTGTCTGCCAGAAGCTCAGATCCA
GCCACCTGTGAGGAGACCATGGAGGCTGTGCTGTGAGTCTGGATGATGTGTATGCGAAACACTGGCAC
TCGGACAGTGTGGAAGGGTGACATCTGCCACTATGCTGCTGGGCCTGCTGGTGTCTGCATGTCTCTTC
TC

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_173077.1](#), [NP_775100.1](#)

RefSeq Size: 1125 bp

RefSeq ORF: 1125 bp

Locus ID: 130749

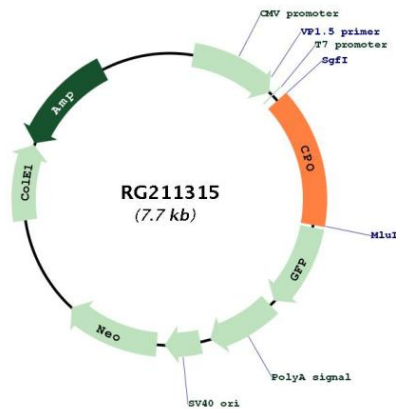
UniProt ID: [Q8IVL8](#)

Cytogenetics: 2q33.3

Protein Families: Druggable Genome, Protease, Secreted Protein

Gene Summary: This gene is a member of the metallopeptidase gene family. [provided by RefSeq, Jan 2011]

Product images:



Circular map for RG211315