

Product datasheet for **RC224427L4V**

Carboxypeptidase N subunit 2 (CPN2) (NM_001080513) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Carboxypeptidase N subunit 2
Synonyms:	ACBP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001080513
ORF Size:	1635 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224427).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq:	NM_001080513.1 , NP_001073982.1
RefSeq Size:	3028 bp
RefSeq ORF:	1638 bp
Locus ID:	1370
UniProt ID:	P22792
Cytogenetics:	3q29



MW: 60.4 kDa

Gene Summary: The 83 kDa subunit binds and stabilizes the catalytic subunit at 37 degrees Celsius and keeps it in circulation. Under some circumstances it may be an allosteric modifier of the catalytic subunit.[UniProtKB/Swiss-Prot Function]