

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC202719L3V

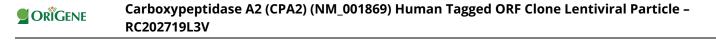
Carboxypeptidase A2 (CPA2) (NM_001869) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Carboxypeptidase A2 (CPA2) (NM_001869) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Carboxypeptidase A2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001869
ORF Size:	1251 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202719).
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. <u>More info</u>
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:	<u>NM 001869.1</u>
RefSeq Size:	1342 bp
RefSeq ORF:	1260 bp
Locus ID:	1358
UniProt ID:	<u>P48052</u>
Cytogenetics:	7q32.2
Protein Families:	Druggable Genome, Protease, Secreted Protein
MW:	46.8 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:Three different forms of human pancreatic procarboxypeptidase A have been isolated. The
encoded protein represents the A2 form, which is a monomeric protein with different
biochemical properties from the A1 and A3 forms. The A2 form of pancreatic
procarboxypeptidase acts on aromatic C-terminal residues and is a secreted protein.
[provided by RefSeq, Dec 2008]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US