

Product datasheet for TP721099XL

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

CPVL (NM 031311) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human carboxypeptidase, vitellogenic-like (CPVL), transcript

variant 1

Species: Human Expression Host: HEK293

Expression cDNA Clone

or AA Sequence:

Leu23-Gly476

Tag: C-His

Predicted MW: 52.9 kDa

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

Endotoxin: Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)

Storage: Store at -80°C.

Stability: Stable for at least 3 months from date of receipt under proper storage and handling

conditions.

RefSeq: NP 112601

Locus ID: 54504

UniProt ID: Q9H3G5, <u>A0A024RA40</u>

RefSeq Size: 1691
Cytogenetics: 7p14.3
RefSeq ORF: 1428
Synonyms: HVLP

Summary: The protein encoded by this gene is a carboxypeptidase and bears strong sequence similarity

to serine carboxypeptidases. Carboxypeptidases are a large class of proteases that act to cleave a single amino acid from the carboxy termini of proteins or peptides. The exact function of this protein, however, has not been determined. [provided by RefSeq, Jan 2017]

Protein Families: Druggable Genome, Protease

