

## Human carboxypeptidase, vitellogenic-like ELISA Kit | CPVL elisa kit

Human Probable serine carboxypeptidase CPVL, CPVL ELISA Kit

CATALOG #  
**AAA298407**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

carboxypeptidase; vitellogenic-like; Human Probable serine carboxypeptidase CPVL; CPVL ELISA Kit; Human Probable serine carboxypeptidase CPVL (CPVL) ELISA kit; tcag7.235; HVLP; MGC10029; OTTHUMP00000202581; VCP-like protein; serine carboxypeptidase vitellogenic-like; vitellogenic carboxypeptidase-like protein; CPVL elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                |
| Specificity             | No significant cross-reactivity or interference between this analyte and analogues is observed.                                      |
| Assay Type              | Quantitative Sandwich                                                                                                                |
| Detection Range         | 0.625ng/ml-20ng/ml                                                                                                                   |
| Sensitivity             | 0.1ng/ml                                                                                                                             |
| Intra-assay Precision   | Intra-assay CV (%) is less than 15%.                                                                                                 |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values. |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                                                                   |

### ADDITIONAL INFORMATION

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| Related Product Information for CPVL elisa kit | Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of CPVL (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances. |
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### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">83641876</a>                                                                                                                            |
| NCBI GeneID                      | <a href="#">54504</a>                                                                                                                               |
| NCBI Accession #                 | <a href="#">NP_061902.2</a>                                                                                                                         |
| NCBI GenBank Nucleotide #        | <a href="#">NM_019029.2</a>                                                                                                                         |
| UniProt Accession #              | <a href="#">Q9H3G5</a> ; <a href="#">Q6UX20</a> ; <a href="#">Q8NBL7</a> ; <a href="#">Q96AR7</a> ; <a href="#">Q9HB41</a> ; <a href="#">A4D1A4</a> |
| Molecular Weight                 | 54,164 Da                                                                                                                                           |
| NCBI Official Full Name          | probable serine carboxypeptidase CPVL                                                                                                               |
| NCBI Official Synonym Full Names | carboxypeptidase, vitellogenic-like                                                                                                                 |
| NCBI Official Symbol             | CPVL                                                                                                                                                |
| NCBI Official Synonym Symbols    | HVLP                                                                                                                                                |

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Protein Information   | probable serine carboxypeptidase CPVL; VCP-like protein; carboxypeptidase WUG; CP-Mac carboxypeptidase; vitellogenic carboxypeptidase-like protein |
| UniProt Protein Name       | Probable serine carboxypeptidase CPVL                                                                                                              |
| UniProt Gene Name          | CPVL                                                                                                                                               |
| UniProt Synonym Gene Names | VLP; PSEC0124; UNQ197/PRO223; VCP-like protein; hVLP                                                                                               |
| UniProt Entry Name         | CPVL_HUMAN                                                                                                                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/cpvl-human-elisa-kits/carboxypeptidase-vitellogenic-like/298407>