

**CMBL Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5890b****Specification**

---

**CMBL Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O96DG6](#)  
Other Accession [NP\\_620164.1](#)

**CMBL Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 134147

**Other Names**

Carboxymethylenebutenolidase homolog, 31--, CMBL

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**CMBL Antibody (C-term) Blocking peptide - Protein Information**

**Name** CMBL

**Function**

Cysteine hydrolase. Can convert the prodrug olmesartan medoxomil into its pharmacologically active metabolite olmesartan, an angiotensin receptor blocker, in liver and intestine. May also activate beta-lactam antibiotics faropenem medoxomil and lenampicillin.

**Cellular Location**

Cytoplasm, cytosol.

**Tissue Location**

Widely expressed, with highest levels in liver, followed by kidney, small intestine and colon. Present in liver and intestine (at protein level).

**CMBL Antibody (C-term) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

## **CMBL Antibody (C-term) Blocking peptide - Images**