

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 olmerstatan, 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