

**LCTL Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5964b****Specification**

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

Primary Accession [Q6UWM7](#)  
Other Accession [NP\\_997221.2](#)

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

**Gene ID** 197021

**Other Names**

Lactase-like protein, Klotho/lactase-phlorizin hydrolase-related protein, LCTL, KLPH

**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.

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

**Name** LCTL

**Synonyms** KLPH

**Function**

Plays a role in formation of the lens suture in the eye, which is important for normal optical properties of the lens.

**Cellular Location**

Endoplasmic reticulum membrane; Single-pass membrane protein

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

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

- [Blocking Peptides](#)

**LCTL Antibody (C-term) Blocking peptide - Images**