

POMP Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP20420b**Specification**

POMP Blocking Peptide (C-term) - Product InformationPrimary Accession [Q9Y244](#)**POMP Blocking Peptide (C-term) - Additional Information****Gene ID** 51371**Other Names**

Proteasome maturation protein, Proteasemblin, Protein UMP1 homolog, hUMP1, Voltage-gated K channel beta subunit 41, POMP, C13orf12, UMP1

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.

POMP Blocking Peptide (C-term) - Protein Information**Name** POMP**Synonyms** C13orf12, UMP1**Function**

Molecular chaperone essential for the assembly of standard proteasomes and immunoproteasomes. Degraded after completion of proteasome maturation. Mediates the association of 20S preproteasome with the endoplasmic reticulum.

Cellular Location

Cytoplasm, cytosol. Nucleus. Microsome membrane.

Tissue Location

Strongly expressed from the basal layer to the granular layer of healthy epidermis, whereas in KLICK patients there is a gradual decrease of expression toward the granular layer

POMP Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

POMP Blocking Peptide (C-term) - Images

POMP Blocking Peptide (C-term) - Background

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