

**MRGPRX4 Blocking Peptide (C-term)**  
**Synthetic peptide**  
**Catalog # BP20392b****Specification**

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**MRGPRX4 Blocking Peptide (C-term) - Product Information**

Primary Accession [Q96LA9](#)

**MRGPRX4 Blocking Peptide (C-term) - Additional Information**

**Gene ID** 117196

**Other Names**

Mas-related G-protein coupled receptor member X4, Sensory neuron-specific G-protein coupled receptor 5/6, MRGPRX4, MRGX4, SNSR5, SNSR6

**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.

**MRGPRX4 Blocking Peptide (C-term) - Protein Information**

**Name** MRGPRX4

**Synonyms** MRGX4, SNSR5, SNSR6

**Function**

Orphan receptor. Probably involved in the function of nociceptive neurons. May regulate nociceptor function and/or development, including the sensation or modulation of pain. Potently activated by enkephalins (By similarity).

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Tissue Location**

Uniquely localized in a subset of small dorsal root and trigeminal sensory neurons.

**MRGPRX4 Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

**MRGPRX4 Blocking Peptide (C-term) - Images****MRGPRX4 Blocking Peptide (C-term) - Background**

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