

**LRRC38 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11899b****Specification**

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**LRRC38 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [Q5VT99](#)

**LRRC38 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 126755

**Other Names**

Leucine-rich repeat-containing protein 38, BK channel auxiliary gamma subunit LRRC38, LRRC38

**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.

**LRRC38 Antibody (C-term) Blocking peptide - Protein Information**

**Name** LRRC38

**Function**

Auxiliary protein of the large-conductance, voltage and calcium-activated potassium channel (BK alpha). Modulates gating properties by producing a marked shift in the BK channel's voltage dependence of activation in the hyperpolarizing direction, and in the absence of calcium.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Tissue Location**

Mainly expressed in adrenal gland, thymus and skeletal muscle.

**LRRC38 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**LRRC38 Antibody (C-term) Blocking peptide - Images**

**LRRC38 Antibody (C-term) Blocking peptide - Background**

The function of this protein remains unknown.

**LRRC38 Antibody (C-term) Blocking peptide - References**

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)