

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

LRRC38 Antibody (C-term) Blocking peptide - Product InformationPrimary 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)