

LRRC52 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5857b**Specification**

LRRC52 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q8N7C0](#)
Other Accession [NP_001005214.2](#)

LRRC52 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 440699

Other Names

Leucine-rich repeat-containing protein 52, BK channel auxiliary gamma subunit LRRC52, LRRC52

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.

LRRC52 Antibody (C-term) Blocking peptide - Protein Information

Name LRRC52

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. KCNU1 channel auxiliary protein. May modulate KCNU1 gating properties.

Cellular Location

Cell membrane; Single-pass membrane protein. Note=Expression at the cell surface may require the presence of KCNU1

Tissue Location

Mainly expressed in testis and skeletal muscle.

LRRC52 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

LRRC52 Antibody (C-term) Blocking peptide - Images