

LRRC39 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19189a

Specification

LRRC39 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q96DD0](#)

LRRC39 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 127495

Other Names

Leucine-rich repeat-containing protein 39, Densin hlg, LRRC39

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.

LRRC39 Antibody (N-term) Blocking Peptide - Protein Information

Name LRRC39

Function

Component of the sarcomeric M-band which plays a role in myocyte response to biomechanical stress. May regulate expression of other M-band proteins via an SRF-dependent pathway. Important for normal contractile function in heart.

Cellular Location

Cytoplasm, myofibril, sarcomere, M line {ECO:0000250|UniProtKB:D3ZX54}

Tissue Location

Highly expressed in skeletal muscle and heart. Not detected in other tissues tested.

LRRC39 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LRRC39 Antibody (N-term) Blocking Peptide - Images

LRRC39 Antibody (N-term) Blocking Peptide - Background

The function of this protein remains unknown.

LRRC39 Antibody (N-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)