10320 Camino Santa Fe, Suite G
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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:D3ZXS4}

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

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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)