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(Mouse) Cldn6 Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP21069a

Specification

(Mouse) Cldn6 Blocking Peptide (C-term) - Product Information

Primary Accession Q9Z262

(Mouse) Cldn6 Blocking Peptide (C-term) - Additional Information

Gene ID 54419

Other Names
Claudin-6, Skullin, Cldn6

Target/Specificity
The synthetic peptide sequence is selected from aa 146-160 of HUMAN Cldn6

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.

(Mouse) Cldn6 Blocking Peptide (C-term) - Protein Information

Name Cldn6

Function
Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.

Cellular Location
Cell junction, tight junction. Cell membrane; Multi-pass membrane protein

Tissue Location
Expressed mostly in embryonic tissues.

(Mouse) Cldn6 Blocking Peptide (C-term) - Protocols

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

- Blocking Peptides

(Mouse) Cldn6 Blocking Peptide (C-term) - Images

(Mouse) Cldn6 Blocking Peptide (C-term) - Background

Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity (By similarity).

(Mouse) Cldn6 Blocking Peptide (C-term) - References

Morita K.,et al.Proc. Natl. Acad. Sci. U.S.A. 96:511-516(1999).
Troy T.,et al.Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases.
Carninci P.,et al.Science 309:1559-1563(2005).
Itoh M.,et al.J. Cell Biol. 147:1351-1363(1999).