NICN1 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP5384b

Specification

NICN1 Blocking Peptide (C-term) - Product Information

Primary Accession   Q9BSH3
Other Accession   NP_115692.1

NICN1 Blocking Peptide (C-term) - Additional Information

Gene ID 84276

Other Names
Nicolin-1, NPCEDRG, Tubulin polyglutamylase complex subunit 5, PGs5, NICN1

Target/Specificity
The synthetic peptide sequence is selected from aa 163-176 of HUMAN NICN1

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.

NICN1 Blocking Peptide (C-term) - Protein Information

Name NICN1

Cellular Location
Nucleus.

Tissue Location
High expression level is found in brain, testis, liver and kidney. Weak expression in spleen, leukocytes, small intestine and colon.

NICN1 Blocking Peptide (C-term) - Protocols

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

   • Blocking Peptides

NICN1 Blocking Peptide (C-term) - Images

NICN1 Blocking Peptide (C-term) - Background

This protein encoded by this gene localizes to the nucleus and is expressed in numerous tissues including brain, testis, liver, and kidney. This refseq contains genomic sequence in its 3' UTR which is not supported by experimental evidence. Computer predictions indicate that this region of the 3' UTR contains hairpin-forming self-complementary sequence which is possibly excised after transcription. This gene has a pseudogene on chromosome X.

NICN1 Blocking Peptide (C-term) - References

Guey, L.T., et al. Eur. Urol. 57(2):283-292(2010)
Backofen, B., et al. Eur. J. Biochem. 269(21):5240-5245(2002)
Backofen, B., et al. DNA Seq. 13(4):179-183(2002)