

SDAD1 Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20962c

Specification

SDAD1 Blocking Peptide (C-term) - Product Information

Primary Accession <u>Q9NVU7</u>

Other Accession <u>Q5XIQ5</u>, <u>Q80UZ2</u>, <u>Q6NV26</u>, <u>A5D7C2</u>

SDAD1 Blocking Peptide (C-term) - Additional Information

Gene ID 55153

Other Names

Protein SDA1 homolog, Nucleolar protein 130, SDA1 domain-containing protein 1, hSDA, SDAD1, NUC130

Target/Specificity

The synthetic peptide sequence is selected from aa 596-609 of HUMAN SDAD1

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.

SDAD1 Blocking Peptide (C-term) - Protein Information

Name SDAD1

Synonyms NUC130

Function

Required for 60S pre-ribosomal subunits export to the cytoplasm.

Cellular Location

Nucleus, nucleolus

Tissue Location

Highly expressed in testis, kidney, spleen, brain and fetal tissues. Also expressed at lower level in heart, lung, liver, small intestine, ovary, uterus, mammary gland and placenta



SDAD1 Blocking Peptide (C-term) - Protocols

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

• Blocking Peptides

SDAD1 Blocking Peptide (C-term) - Images

SDAD1 Blocking Peptide (C-term) - Background

Required for 60S pre-ribosomal subunits export to the cytoplasm (By similarity).

SDAD1 Blocking Peptide (C-term) - References

Bechtel S., et al.BMC Genomics 8:399-399(2007). Hillier L.W., et al.Nature 434:724-731(2005). Ota T., et al.Nat. Genet. 36:40-45(2004). Andersen J.S., et al.Curr. Biol. 12:1-11(2002). Babbio F., et al.Cell Cycle 3:486-490(2004).