

RAB40AL Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP12011a**Specification****RAB40AL Blocking Peptide (N-term) - Product Information**

Primary Accession [P0C0E4](#)
Other Accession [Q8WXH6](#),
[NP_001027004.1](#)

RAB40AL Blocking Peptide (N-term) - Additional Information

Gene ID 282808

Other Names

Ras-related protein Rab-40A-like, Ras-like
GTPase, RAB40AL, RLGP

Target/Specificity

The synthetic peptide sequence is selected
from aa 22-36 of HUMAN RAB40AL

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.

RAB40AL Blocking Peptide (N-term) - Protein Information

Name RAB40AL

Synonyms RLGP

Function

May be a substrate-recognition component
of a SCF-like ECS (Elongin-Cullin-SOCS-box

RAB40AL Blocking Peptide (N-term) - Background

This gene encodes a member of the Rab40
subfamily of Rab small GTP-binding proteins
that contains a C-terminal suppressors of
cytokine signaling box. Disruptions in this gene
are associated with Duchenne muscular
dystrophy.

RAB40AL Blocking Peptide (N-term) - References

Saito-Ohara, F., et al. Am. J. Hum. Genet.
71(3):637-645(2002) Kile, B.T., et al. Trends
Biochem. Sci. 27(5):235-241(2002)

protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Cellular Location

Membrane; Lipid-anchor; Cytoplasmic side.
Cytoplasm. Mitochondrion

Tissue Location

Expressed in brain, lung, heart, skeletal muscle, kidney and liver. Highest expression in brain. Expressed in fetal brain and kidney.

**RAB40AL Blocking Peptide (N-term) -
Protocols**

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

- [Blocking Peptides](#)