

RAVER1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16815a**Specification**

RAVER1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q8IY67](#)

RAVER1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 125950

Other Names

Ribonucleoprotein PTB-binding 1, Protein raver-1, RAVR1, KIAA1978

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.

RAVER1 Antibody (N-term) Blocking Peptide - Protein Information

Name RAVR1

Synonyms KIAA1978

Function

Cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA (By similarity).

Cellular Location

Nucleus. Cytoplasm. Note=Nuclear, in perinucleolar structures. Shuttles between nucleus and cytoplasm. Cytoplasm, at focal contacts and cell-cell contacts Associated with myotubes during muscle differentiation (By similarity)

RAVER1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RAVER1 Antibody (N-term) Blocking Peptide - Images**RAVER1 Antibody (N-term) Blocking Peptide - Background**

RAVER1 cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA (By similarity).

RAVER1 Antibody (N-term) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Han, S., et al. Hum. Immunol. 71(7):727-730(2010) Rajaraman, P., et al. Cancer Epidemiol. Biomarkers Prev. 19(5):1356-1361(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Lee, J.H., et al. Structure 17(6):833-842(2009)