

AATK Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP21421a**Specification**

AATK Blocking Peptide (N-Term) - Product InformationPrimary Accession [Q6ZMQ8](#)**AATK Blocking Peptide (N-Term) - Additional Information****Gene ID** 9625**Other Names**

Serine/threonine-protein kinase LMTK1, Apoptosis-associated tyrosine kinase, AATYK, Brain apoptosis-associated tyrosine kinase, CDK5-binding protein, Lemur tyrosine kinase 1, p35-binding protein, p35BP, AATK, AATYK, KIAA0641, LMR1, LMTK1

Target/Specificity

The synthetic peptide sequence is selected from aa 55-70 of HUMAN AATK

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.

AATK Blocking Peptide (N-Term) - Protein Information**Name** AATK**Synonyms** AATYK, KIAA0641, LMR1, LMTK1**Function**

May be involved in neuronal differentiation.

Cellular Location

Membrane; Single-pass type I membrane protein. Cytoplasm. Cytoplasm, perinuclear region.
Note=Predominantly perinuclear

Tissue Location

Expressed in brain..

AATK Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)

AATK Blocking Peptide (N-Term) - Images

AATK Blocking Peptide (N-Term) - Background

May be involved in neuronal differentiation.

AATK Blocking Peptide (N-Term) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ishikawa K.,et al.DNA Res. 5:169-176(1998).
Nakajima D.,et al.DNA Res. 9:99-106(2002).
Honma N.,et al.Biochem. Biophys. Res. Commun. 310:398-404(2003).
Raghunath M.,et al.Brain Res. Mol. Brain Res. 77:151-162(2000).