

ETNK2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16541a**Specification**

ETNK2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9NVF9](#)**ETNK2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 55224**Other Names**

Ethanolamine kinase 2, EKI 2, Ethanolamine kinase-like protein, ETNK2, EKI2

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.

ETNK2 Antibody (N-term) Blocking Peptide - Protein Information**Name** ETNK2**Synonyms** EKI2**Function**

Highly specific for ethanolamine phosphorylation. Does not have choline kinase activity (By similarity).

Tissue Location

Expressed in kidney, liver, ovary, testis and prostate.

ETNK2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ETNK2 Antibody (N-term) Blocking Peptide - Images**ETNK2 Antibody (N-term) Blocking Peptide - Background**

The protein encoded by this gene is a member of choline/ethanolamine kinase family which catalyzes the first step of phosphatidylethanolamine (PtdEtn) biosynthesis via the cytidine diphosphate (CDP) ethanolamine pathway.

ETNK2 Antibody (N-term) Blocking Peptide - References

Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009) Schoenhard, J.A., et al. Hum. Genet. 124(5):479-488(2008) Tian, Y., et al. J. Biol. Chem. 281(38):28438-28449(2006) Hurley, T.M., et al. Gene Expr. Patterns 4(2):135-140(2004) Lykidis, A., et al. J. Biol. Chem. 276(3):2174-2179(2001)