

TXNL4A Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17395b**Specification**

TXNL4A Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [P83876](#)

TXNL4A Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 10907

Other Names

Thioredoxin-like protein 4A, DIM1 protein homolog, Spliceosomal U5 snRNP-specific 15 kDa protein, Thioredoxin-like U5 snRNP protein U5-15kD, TXNL4A, DIM1, TXNL4

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.

TXNL4A Antibody (C-term) Blocking Peptide - Protein Information

Name TXNL4A

Synonyms DIM1, TXNL4

Function

Plays a role in pre-mRNA splicing as component of the U5 snRNP and U4/U6-U5 tri-snRNP complexes that are involved in spliceosome assembly, and as component of the precatalytic spliceosome (spliceosome B complex).

Cellular Location

Nucleus

TXNL4A Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TXNL4A Antibody (C-term) Blocking Peptide - Images

TXNL4A Antibody (C-term) Blocking Peptide - Background

TXNL4A plays an essential role in pre-mRNA splicing.

TXNL4A Antibody (C-term) Blocking Peptide - References

Takahashi, M., et al. Biochim. Biophys. Acta 1804(7):1500-1507(2010)Pessa, H.K., et al. Proc. Natl. Acad. Sci. U.S.A. 105(25):8655-8660(2008)Jin, T., et al. Chem Biol Drug Des 68(5):266-272(2006)Laggerbauer, B., et al. RNA 11(5):598-608(2005)Zhang, Y.Z., et al. Biochemistry 42(32):9609-9618(2003)