

T161A Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20251a**Specification**

T161A Blocking Peptide (N-term) - Product Information

Primary Accession [O9NX61](#)
Other Accession [NP_060284.1](#)

T161A Blocking Peptide (N-term) - Additional Information

Gene ID 54929

Other Names

Transmembrane protein 161A, Adaptive response to oxidative stress protein 29, AROS-29, TMEM161A

Target/Specificity

The synthetic peptide sequence is selected from aa 49-63 of HUMAN TMEM161A

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.

T161A Blocking Peptide (N-term) - Protein Information

Name TMEM161A

Function

May play a role in protection against oxidative stress. Overexpression leads to reduced levels of oxidant-induced DNA damage and apoptosis.

Cellular Location

Membrane; Multi-pass membrane protein

T161A Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

T161A Blocking Peptide (N-term) - Images**T161A Blocking Peptide (N-term) - Background**

The function of this protein is unknown.

T161A Blocking Peptide (N-term) - References

Montesano Gesualdi, N., et al. Free Radic. Res. 40(5):467-476(2006)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)