

AIDA Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17627b**Specification**

AIDA Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q96BJ3](#)**AIDA Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 64853**Other Names**

Axin interactor, dorsalization-associated protein, Axin interaction partner and dorsalization antagonist, AIDA, C1orf80

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.

AIDA Antibody (C-term) Blocking Peptide - Protein Information**Name** AIDA**Synonyms** C1orf80**Function**

Acts as a ventralizing factor during embryogenesis. Inhibits axin-mediated JNK activation by binding axin and disrupting axin homodimerization. This in turn antagonizes a Wnt/beta-catenin-independent dorsalization pathway activated by AXIN/JNK-signaling (By similarity).

Tissue Location

Widely expressed in adult tissues, with highest expression in the heart and skeletal muscle

AIDA Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

AIDA Antibody (C-term) Blocking Peptide - Images

AIDA Antibody (C-term) Blocking Peptide - Background

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AIDA Antibody (C-term) Blocking Peptide - References

Rui, Y., et al. Dev. Cell 13(2):268-282(2007)