

KIAA1161 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10877b**Specification**

KIAA1161 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q6NSJ0](#)**KIAA1161 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 57462**Other Names**

Uncharacterized family 31 glucosidase KIAA1161, 321-, KIAA1161

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.

KIAA1161 Antibody (C-term) Blocking peptide - Protein Information**Name** MYORG ([HGNC:19918](#))**Synonyms** KIAA1161**Function**

Putative glycosidase. Promotes myogenesis by activating AKT signaling through the maturation and secretion of IGF2.

Cellular Location

Nucleus membrane {ECO:0000250|UniProtKB:Q69ZQ1}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q69ZQ1} Endoplasmic reticulum membrane; Single- pass type II membrane protein {ECO:0000250|UniProtKB:Q69ZQ1}. Note=Only a minor fraction is present in the peripheral endoplasmic reticulum {ECO:0000250|UniProtKB:Q69ZQ1}

KIAA1161 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

KIAA1161 Antibody (C-term) Blocking peptide - Images**KIAA1161 Antibody (C-term) Blocking peptide - Background**

Putative glucosidase (By similarity).

KIAA1161 Antibody (C-term) Blocking peptide - References

Chapuis, J., et al. Mol. Psychiatry 14(11):1004-1016(2009)