

ENASE Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11055c**Specification**

ENASE Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q8NFI3](#)**ENASE Antibody (Center) Blocking peptide - Additional Information****Gene ID** 64772**Other Names**

Cytosolic endo-beta-N-acetylglucosaminidase, ENGase, ENGASE

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.

ENASE Antibody (Center) Blocking peptide - Protein Information**Name** ENGASE**Function**

Endoglycosidase that releases N-glycans from glycoproteins by cleaving the beta-1,4-glycosidic bond in the N,N'-diacetylchitobiose core. Involved in the processing of free oligosaccharides in the cytosol.

Cellular Location

Cytoplasm, cytosol.

Tissue Location

Widely expressed. Expressed at higher level in thymus and spleen.

ENASE Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ENASE Antibody (Center) Blocking peptide - Images

ENASE Antibody (Center) Blocking peptide - Background

Endo-beta-N-acetylglucosaminidase (ENGase; EC 3.2.1.96) is involved in the processing of free oligosaccharides in the cytosol.

ENASE Antibody (Center) Blocking peptide - References

Park, K., et al. Diabetes 59(7):1845-1850(2010) Dorfmueller, H.C., et al. FEBS Lett. 584(4):694-700(2010) Chantret, I., et al. PLoS ONE 5 (7), E11734 (2010) : Butkinaree, C., et al. J. Biol. Chem. 283(35):23557-23566(2008) Ortutay, Z., et al. Arthritis Rheum. 48(8):2163-2172(2003)