

GDA Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9710a**Specification**

GDA Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9Y2T3](#)**GDA Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 9615**Other Names**

Guanine deaminase, Guanase, Guanine aminase, Guanine aminohydrolase, GAH, p51-nedasin, GDA, KIAA1258

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.

GDA Antibody (N-term) Blocking Peptide - Protein Information**Name** GDA ([HGNC:4212](#))**Function**

Catalyzes the hydrolytic deamination of guanine, producing xanthine and ammonia.

GDA Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

GDA Antibody (N-term) Blocking Peptide - Images**GDA Antibody (N-term) Blocking Peptide - Background**

GDA is an enzyme that catalyzes the hydrolytic deamination of guanine, producing xanthine and ammonia.

GDA Antibody (N-term) Blocking Peptide - References

Akum, B.F., et al. Nat. Neurosci. 7(2):145-152(2004) Kuwahara, H., et al. J. Biol. Chem. 274(45):32204-32214(1999) Firestein, B.L., et al. Neuron 24(3):659-672(1999)