

**ENDOD1 Blocking Peptide(Center)**  
**Synthetic peptide**  
**Catalog # BP19740c****Specification**

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**ENDOD1 Blocking Peptide(Center) - Product Information**

Primary Accession [O94919](#)  
Other Accession [NP\\_055851.1](#)

**ENDOD1 Blocking Peptide(Center) - Additional Information**

**Gene ID** 23052

**Other Names**

Endonuclease domain-containing 1 protein, 3130-, ENDOD1, KIAA0830

**Target/Specificity**

The synthetic peptide sequence is selected from aa 270-284 of HUMAN ENDOD1

**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.

**ENDOD1 Blocking Peptide(Center) - Protein Information**

**Name** ENDOD1

**Synonyms** KIAA0830

**Function**

May act as a DNase and a RNase. Plays a role in the modulation of innate immune signaling through the cGAS-STING pathway by interacting with RNF26.

**Cellular Location**

Secreted.

**ENDOD1 Blocking Peptide(Center) - Protocols**

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

- [Blocking Peptides](#)

**ENDOD1 Blocking Peptide(Center) - Images****ENDOD1 Blocking Peptide(Center) - Background**

ENDOD1 may act as a DNase and a RNase (Potential).

**ENDOD1 Blocking Peptide(Center) - References**

O'Neill, E.E., et al. Proteomics 2(3):288-305(2002)