

INSM2 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21281c**Specification**

INSM2 Blocking Peptide (Center) - Product Information

Primary Accession [Q96T92](#)

INSM2 Blocking Peptide (Center) - Additional Information

Gene ID 84684

Other Names

Insulinoma-associated protein 2, Zinc finger protein IA-6, INSM2, IA6

Target/Specificity

The synthetic peptide sequence is selected from aa 192-207 of HUMAN INSM2

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.

INSM2 Blocking Peptide (Center) - Protein Information

Name INSM2

Synonyms IA6

Function

May function as a growth suppressor or tumor suppressor in liver cells and in certain neurons.

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Expressed in heart, liver, skeletal muscle, kidney and pancreas, and, to a lesser extent, in brain, lung and spleen. In the pancreas, expressed in islet cells, including insulin- and glucagon-producing alpha- and beta-cells, but not in acinar cells (at protein level). Detected in adrenal glands, particularly in the deeper layer of the cortex (at protein level).

INSM2 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

INSM2 Blocking Peptide (Center) - Images

INSM2 Blocking Peptide (Center) - Background

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INSM2 Blocking Peptide (Center) - References

Cai T.,et al.Submitted (APR-2000) to the EMBL/GenBank/DDBJ databases.
Halford S.,et al.Submitted (JUL-2012) to the EMBL/GenBank/DDBJ databases.
Ohira M.,et al.Cancer Lett. 197:63-68(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Heilig R.,et al.Nature 421:601-607(2003).