

THRSP Blocking Peptide (N-Term)

Synthetic peptide

Catalog # BP21996a

Specification

THRSP Blocking Peptide (N-Term) - Product Information

Primary Accession

[Q92748](#)**THRSP Blocking Peptide (N-Term) - Additional Information****Gene ID** 7069**Other Names**

Thyroid hormone-inducible hepatic protein, Spot 14 protein, S14, SPOT14, THRSP

Target/Specificity

The synthetic peptide sequence is selected from aa 18-28 of HUMAN THRSP

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.

THRSP Blocking Peptide (N-Term) - Protein Information**Name** THRSP**Function**

Plays a role in the regulation of lipogenesis, especially in lactating mammary gland. Important for the biosynthesis of triglycerides with medium-length fatty acid chains. May modulate lipogenesis by interacting with MID1IP1 and preventing its interaction with ACACA (By similarity). May function as transcriptional coactivator. May modulate the transcription factor activity of THRB.

Cellular Location

Nucleus. Cytoplasm

Tissue Location

Mainly expressed in tissues that synthesize triglycerides

THRSP Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)

THRSP Blocking Peptide (N-Term) - Images

THRSP Blocking Peptide (N-Term) - Background

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THRSP Blocking Peptide (N-Term) - References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).
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