

**THRB Blocking Peptide (N-Term)**  
**Synthetic peptide**  
**Catalog # BP21937a****Specification**

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**THRB Blocking Peptide (N-Term) - Product Information**

Primary Accession [P10828](#)

**THRB Blocking Peptide (N-Term) - Additional Information**

**Gene ID** 7068

**Other Names**

Thyroid hormone receptor beta, Nuclear receptor subfamily 1 group A member 2, c-erbA-2, c-erbA-beta, THRB, ERBA2, NR1A2, THR1

**Target/Specificity**

The synthetic peptide sequence is selected from aa 43-55 of HUMAN THRB

**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.

**THRB Blocking Peptide (N-Term) - Protein Information**

**Name** THRB

**Synonyms** ERBA2, NR1A2, THR1

**Function**

Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

**Cellular Location**

Nucleus.

**THRB Blocking Peptide (N-Term) - Protocols**

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

- [Blocking Peptides](#)

### **THRB Blocking Peptide (N-Term) - Images**

### **THRB Blocking Peptide (N-Term) - Background**

Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

### **THRB Blocking Peptide (N-Term) - References**

Weinberger C.,et al.Cold Spring Harb. Symp. Quant. Biol. 51:759-772(1986).  
Weinberger C.,et al.Nature 324:641-646(1986).  
Sakurai A.,et al.Mol. Cell. Endocrinol. 71:83-91(1990).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Muzny D.M.,et al.Nature 440:1194-1198(2006).