

**TMF1 Blocking Peptide (Center)**  
**Synthetic peptide**  
**Catalog # BP21851c****Specification**

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**TMF1 Blocking Peptide (Center) - Product Information**Primary Accession [P82094](#)**TMF1 Blocking Peptide (Center) - Additional Information****Gene ID** 7110**Other Names**

TATA element modulatory factor, TMF, Androgen receptor coactivator 160 kDa protein, Androgen receptor-associated protein of 160 kDa, TMF1, ARA160

**Target/Specificity**

The synthetic peptide sequence is selected from aa 467-480 of HUMAN TMF1

**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.

**TMF1 Blocking Peptide (Center) - Protein Information****Name** TMF1**Synonyms** ARA160**Function**

Potential coactivator of the androgen receptor. Mediates STAT3 degradation. May play critical roles in two RAB6-dependent retrograde transport processes: one from endosomes to the Golgi and the other from the Golgi to the ER. This protein binds the HIV-1 TATA element and inhibits transcriptional activation by the TATA-binding protein (TBP).

**Cellular Location**

Cytoplasm. Nucleus. Golgi apparatus membrane. Note=Concentrated at the budding structures localized at the tips of cisternae

**TMF1 Blocking Peptide (Center) - Protocols**

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

- [Blocking Peptides](#)

#### **TMF1 Blocking Peptide (Center) - Images**

#### **TMF1 Blocking Peptide (Center) - Background**

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#### **TMF1 Blocking Peptide (Center) - References**

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Hsiao P.W.,et al.J. Biol. Chem. 274:22373-22379(1999).  
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