

**Thymosin b10 human, rat**  
**Synthetic Peptide**  
**Catalog # SP3576a****Specification**

---

**Thymosin b10 human, rat - Product Information**

Primary Accession	<a href="#">P63313</a>
Other Accession	<a href="#">P63312</a>
Sequence	<b>Ac-ADKPDMGEIASFDKAKLKKTTETQEKNTLPT KETIEQEKRSSEIS-COOH</b>

**Thymosin b10 human, rat - Additional Information****Gene ID** 9168**Other Names**

Thymosin beta-10, TMSB10, PTMB10, THYB10

**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.

**Thymosin b10 human, rat - Protein Information****Name** TMSB10**Synonyms** PTMB10, THYB10**Function**

Plays an important role in the organization of the cytoskeleton. Binds to and sequesters actin monomers (G actin) and therefore inhibits actin polymerization (By similarity).

**Cellular Location**

Cytoplasm, cytoskeleton.

**Thymosin b10 human, rat - Images**