

**Cockroach Myoactive Peptide II (MII)**  
**Synthetic Peptide**  
**Catalog # SP3521b**

**Specification**

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**Cockroach Myoactive Peptide II (MII) - Product Information**

Primary Accession  
Sequence

[P84256](#)  
**Pyr-LTFTPNW-CONH2**

**Cockroach Myoactive Peptide II (MII) - Additional Information**

**Other Names**

Hypertrehalosaemic factor 2, Hypertrehalosaemic factor II, Neuropeptide M-II, PeA-CAH-II, Periplanetin CC-2, HTF2

**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.

**Cockroach Myoactive Peptide II (MII) - Protein Information**

**Name** HTF2

**Function**

Hypertrehalosaemic factors are neuropeptides that elevate the level of trehalose in the hemolymph (trehalose is the major carbohydrate in the hemolymph of insects).

**Cellular Location**

Secreted.

**Cockroach Myoactive Peptide II (MII) - Images**