

**Dynorphin B (1-9)**  
**Synthetic Peptide**  
**Catalog # SP3321a****Specification**

---

**Dynorphin B (1-9) - Product Information**Primary Accession  
Sequence[P01214](#)  
**NH2-YGGFLRRQF-COOH****Dynorphin B (1-9) - Additional Information****Gene ID** 445529**Other Names**

Proenkephalin-B, Beta-neoendorphin-dynorphin, Preprodynorphin, Alpha-neoendorphin, Beta-neoendorphin, Big dynorphin, Big Dyn, Dynorphin A(1-17), Dyn-A17, Dynorphin A, Dynorphin A(1-13), Dynorphin A(1-8), Leu-enkephalin, Rimorphin, Dynorphin B, Dyn-B, Dynorphin B(1-13), Leumorphin, Dynorphin B-29, PDYN

**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.

**Dynorphin B (1-9) - Protein Information****Name** PDYN**Function**

Leu-enkephalins compete with and mimic the effects of opiate drugs. They play a role in a number of physiologic functions, including pain perception and responses to stress (By similarity).

**Cellular Location**

Secreted.

**Dynorphin B (1-9) - Images**