

# Dynorphin B (1-9)

Synthetic Peptide Catalog # SP3321b

## **Specification**

### **Dynorphin B (1-9) - Product Information**

Primary Accession

P01214

Sequence 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 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