10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Dynorphin A (1-13), porcine
Synthetic Peptide
Catalog # SP3317a

Specification

Dynorphin A (1-13), porcine - Product Information

Primary Accession	P01214
Sequence	**NH2-YGGFLRRIRPKLK-COOH**

Dynorphin A (1-13), porcine - 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 A (1-13), porcine - 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 A (1-13), porcine - Images