

### Big Gastrin 1, human

Synthetic Peptide Catalog # SP3515a

# **Specification**

### Big Gastrin 1, human - Product Information

Primary Accession

Sequence

P01350

Pyr-LGPQGPPHLVADPSKKQGPWLEEEEEAYG

WMDF-CONH2

# Big Gastrin 1, human - Additional Information

**Gene ID 2520** 

#### **Other Names**

Gastrin, Gastrin-71, Gastrin component I, Gastrin-52, G52, Big gastrin, Gastrin component II, Gastrin-34, G34, Gastrin, Gastrin component III, Gastrin-17, G17, Gastrin-14, G14, Gastrin-6, G6, GAST, GAS

#### **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.

## Big Gastrin 1, human - Protein Information

Name GAST

**Synonyms GAS** 

### **Function**

Gastrin stimulates the stomach mucosa to produce and secrete hydrochloric acid and the pancreas to secrete its digestive enzymes. It also stimulates smooth muscle contraction and increases blood circulation and water secretion in the stomach and intestine.

## **Cellular Location**

Secreted.

## Big Gastrin 1, human - Images