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Gastrin 1, human
Synthetic Peptide
Catalog # SP3491a

Specification

Gastrin 1, human - Product Information

Primary Accession	P01350
Sequence	**Pyr-GPWLEEEEEAYGWMDF-CONH2**

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.

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.

Gastrin 1, human - Images

Gastrin 1, human - Citations

- The applicability of ELISA detection of gastric mucosa-expressing proteins for the identification of vomit.

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