

**VIP, guinea pig**  
**Synthetic Peptide**  
**Catalog # SP2821a****Specification**

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**VIP, guinea pig - Product Information**Primary Accession  
Sequence[P04566](#)  
**NH2-HSDALFTDTYTRLRKQMAMKKYLNSVLN-  
CONH2****VIP, guinea pig - Additional Information****Other Names**

VIP peptides, Intestinal peptide PHI-27, Peptide histidine isoleucinamide 27, Vasoactive intestinal peptide, VIP, Vasoactive intestinal polypeptide, VIP

**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.

**VIP, guinea pig - Protein Information****Name** VIP**Function**

VIP causes vasodilation, lowers arterial blood pressure, stimulates myocardial contractility, increases glycogenolysis and relaxes the smooth muscle of trachea, stomach and gall bladder.

**Cellular Location**

Secreted.

**VIP, guinea pig - Images**