

**PACAP (1-27), human, ovine, rat**  
**Synthetic Peptide**  
**Catalog # SP2828b**

**Specification**

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**PACAP (1-27), human, ovine, rat - Product Information**

Primary Accession	<a href="#">P0DJ95</a>
Other Accession	<a href="#">Q09169</a> , <a href="#">P41585</a> , <a href="#">O70176</a> , <a href="#">P13589</a> , <a href="#">P16613</a>
Sequence	NH2-HSDGIFTDSYSRYRKQMAVKKYLA AVL-C ONH2

**PACAP (1-27), human, ovine, rat - Additional Information**

**Other Names**

Pituitary adenylate cyclase-activating polypeptide, PACAP, PACAP-related peptide, PRP-48, Pituitary adenylate cyclase-activating polypeptide 27, PACAP-27, PACAP27, Pituitary adenylate cyclase-activating polypeptide 38, PACAP-38, PACAP38, Adcyap1

**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.

**PACAP (1-27), human, ovine, rat - Protein Information**

**Name** Adcyap1

**Function**

Binding to its receptor activates G proteins and stimulates adenylate cyclase in pituitary cells (By similarity). Promotes neuron projection development (By similarity).

**Cellular Location**

Secreted.

**PACAP (1-27), human, ovine, rat - Images**