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

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

Synthetic Peptide
Catalog # SP2828a

Specification

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

Primary Accession	P0DJ95
Other Accession	Q09169, P41585, O70176, P13589, P18509
Sequence	**NH2-HSDGIFTDSYSRYRKQMAVKKYLAAVL-CONH2**

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