

PACAP (6-27), human, ovine, rat

Synthetic Peptide Catalog # SP2687b

Specification

PACAP (6-27), human, ovine, rat - Product Information

Primary Accession Other Accession Sequence P0DJ95 Q09169, P41585, P13589, O70176, P41534 NH2-FTDSYSRYRKQMAVKKYLAAVL-CONH2

PACAP (6-27), 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, PACAP-27, Pituitary adenylate cyclase-activating polypeptide 38, PACAP-38, PACAP-38, 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 (6-27), 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 (6-27), human, ovine, rat - Images