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

Parathyroid Hormone (44-68), human

Synthetic Peptide
Catalog # SP3005a

Specification

Parathyroid Hormone (44-68), human - Product Information

Primary Accession	P01270
Sequence	NH2-RDAGSQRPRKKEDNVLVESHEKSLG-COOH

Parathyroid Hormone (44-68), human - Additional Information

Gene ID 5741

Other Names
Parathyroid hormone, PTH, Parathormone, Parathyrin, PTH

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.

Parathyroid Hormone (44-68), human - Protein Information

Name PTH

Function
PTH elevates calcium level by dissolving the salts in bone and preventing their renal excretion. Stimulates [1-14C]-2-deoxy-D- glucose (2DG) transport and glycogen synthesis in osteoblastic cells.

Cellular Location
Secreted.

Parathyroid Hormone (44-68), human - Images