

Parathyroid Hormone (3-34), bovine Synthetic Peptide Catalog # SP3103b

Specification

Parathyroid Hormone (3-34), bovine - Product Information

Primary Accession Sequence

P01268 NH2-SEIQFMHNLGKHLSSMERVEWLRKKLQD VHNF-COOH

Parathyroid Hormone (3-34), bovine - Additional Information

Gene ID 280903

Other Names Parathyroid hormone, PTH, 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 (3-34), bovine - 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 (By similarity).

Cellular Location Secreted.

Parathyroid Hormone (3-34), bovine - Images