

**Parathyroid Hormone (1-34), bovine**  
**Synthetic Peptide**  
**Catalog # SP2539a****Specification**

---

**Parathyroid Hormone (1-34), bovine - Product Information**Primary Accession  
Sequence[P01268](#)  
NH2-AVSEIQFMHNLGKHLSSMERVEWLRKKL  
QDVHNF-COOH**Parathyroid Hormone (1-34), 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 (1-34), 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 (1-34), bovine - Images**