

Recombinant Human PTHrP

Catalog # PBG10373

Specification

Recombinant Human PTHrP - Product Information

Recombinant Human PTHrP - Additional Information

Description

PTHrP is a polypeptide hormone produced by almost every tissue of the body. PTHrP is closely related to parathyroid hormone (PTH), which is secreted from the parathyroid gland, and plays a central role in regulating the extracellular concentrations of calcium and phosphorous. Recombinant human PTHrP is a 9.8 kDa linear polypeptide of 86 amino acid residues.

BiologicalActivity

Data not available at this time.

Authenticity

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Endotoxin

Endotoxin level is $<0.1 \text{ ng}/\mu\text{g}$ of protein ($<1\text{EU}/\mu\text{g}$).

Protein Content

Verified by UV Spectroscopy and/or SDS-PAGE gel.

Storage

-20°C

Precautions

Recombinant Human PTHrP is for research use only and not for use in diagnostic or therapeutic procedures.

Recombinant Human PTHrP - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Recombinant Human PTHrP - Images