

Recombinant human PTH protein (His tag)

Description

Product name	Recombinant human PTH protein (His tag)
Catalog#	ABT-9008
Known as	Parathyroid hormone; Parathormone; Parathyrin
Expression system	HEK 293 cells
Tags	His tag C-terminus

Specifications

SDS-PAGE	13 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

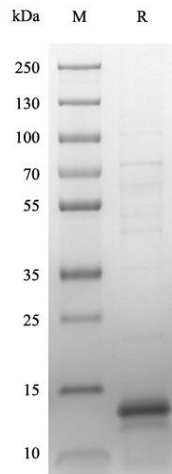
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Aliquot and store at -20°C for 12 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 and 5% trehalose.

General information

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.
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Images

For research use only.



Human PTH (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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