



The Ultimate Research Partner

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## PRODUCT SPECIFICATIONS

Product Name	Recombinant Human pTH protein
Catalog#	NBP0113
Description	<p>Recombinant Human Parathyroid hormone(pTH) protein is produced by <i>E.coli</i> expression system and the target gene encoding Ser32-Gln115 is expressed. The Parathyroid hormone(pTH) has a calculated molecular mass of 9.6 kDa and migrates as an 14.4 kDa band in SDS-PAGE under reducing conditions. Accession Number: P01270</p> <p>Also known as: Parathyrin、pTH</p>
Source	<i>E.coli</i>
Formulation	Supplied as a 0.2 µm filtered solution of 10 mM NaAc, 150 mM NaCl, 5 % Mannitol, pH 4.0
Quality control	<p>Mol Mass: 9.6 kDa AP Mol Mass: 14.4 kDa</p> <p>Purity: ≥90 % as determined by reducing SDS-PAGE</p>
Concentration	Lot specific(±20 %)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2–8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY