

Recombinant Rat Pth protein, His&Myc-tagged

Cat. No. Pth-5859R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Pth protein(Q9XT35)(32-115aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	32-115aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	16.9 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-159°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 129%.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Pth parathyroid hormone [Rattus norvegicus]
Official Symbol	Pth
Synonyms	PTH; parathyroid hormone; parathyrin; hypothalamic parathyroid hormone; Pth1; Pthr1; PTH-(1-84);
Gene ID	24694
mRNA Refseq	NM_017044
Protein Refseq	NP_058740
SDS-PAGE	