



# Recombinant Human PTH Protein (DAG-IV03)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Applications</b>	N/A
<b>Molecular Weight</b>	9.4 kDa
<b>Reconstitution</b>	Reconstitute at less than 100 µg/mL according to the size in ultrapure water
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg, 500 µg, 1 mg
<b>Buffer</b>	Lyophilized from a 0.2µm filtered concentrated solution in PBS pH7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C until reconstitution. Following reconstitution aliquot and freeze at -20°C for long term storage. Avoid repeated freeze/thaw cycles.
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	Parathyroid hormone (PTH) is a peptide hormone secreted by the parathyroid glands that regulates the serum calcium concentration through its effects on bone, kidney, and intestine.
<b>Keywords</b>	Parathyroid hormone; PTH; PTH (1-84)