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Product Datasheet

Recombinant Human Parathyroid Hormone QBS-58004P-500

Article Name	Recombinant Human Parathyroid Hormone
Biozol Catalog Number	QBS-58004P-500
Supplier Catalog Number	58004P-500
Alternative Catalog Number	QBS-58004P-500-500
Manufacturer	QED Bioscience
Category	Proteine/Peptide
Application	WB
Species Reactivity	Human
Product Description	Recombinant Human Parathyroid Hormone(C181H290N55O51S2) is produced in E. coli as a single, non-glycosylated, polypeptide chain containing 34 amino acids and having a molecular mass of 4117.8 Dalton and is purified by proprietary chromatographic techn...
Concentration	Lot Specific
UniProt	P01270
Source	Escherichia coli
Form	The protein (1 mg/ml) was lyophilized after extensive dialysis against 1.15mg sodium citrate, 7.31mg sodium chloride, 0.21 mg citric acid, 0.1117mg EDTA-Na ₂ , 0.2mg Tween 80 and 50mg mannitol. Purity >98% as determined by RP-HPLC and SDS-PAGE.
Sequence	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe.

Target	Parathyroid Hormone
Antibody Type	Recombinant Antibody
Application Dilute	Reconstitute lyophilized rHuPTH in sterile distilled H2O to not less than 100ig/ml which can then be further diluted in other aqueous solutions.