

PTH1R recombinant protein

Recombinant Human PTH1R Protein

CATALOG # AAA282483	HOST HEK293 cells
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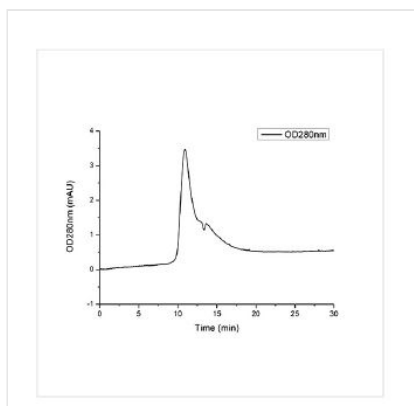
PRODUCT SYNONYMS

PTH1R; Recombinant Human PTH1R Protein; PFE; PTHR; PTHR1; PTH1R recombinant protein

PRODUCT SPECIFICATIONS

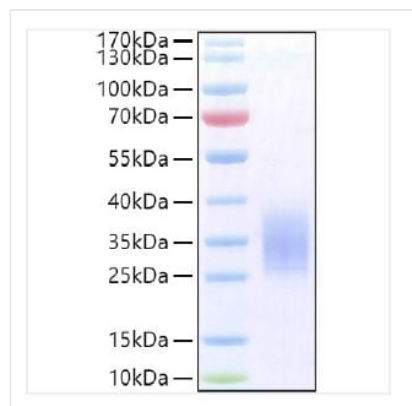
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Human
Tag	C-His
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

The purity of Human PTH1R/PTHR/PTHR1 Protein (#AAA282483) was greater than 95% as determined by SEC-HPLC.



SDS-PAGE

Recombinant Human PTH1R Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 27-38kDa.

ADDITIONAL INFORMATION

Related Product Information for PTH1R recombinant protein	Recombinant Human PTH1R Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Asp27-Gly188) of human PTH1R/PTHR/PTHR1 (Accession #NP_000307.1.) fused with a 6×His tag at the C-terminus.
Product Categories/Family for PTH1R recombinant protein	Other Recombinant Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506271
NCBI GeneID	5745
NCBI Accession #	NP_000307.1
NCBI GenBank Nucleotide #	NM_000316.2
UniProt Accession #	Q03431; Q2M1U3
Molecular Weight	66,361 Da
NCBI Official Full Name	parathyroid hormone/parathyroid hormone-related peptide receptor
NCBI Official Synonym Full Names	parathyroid hormone 1 receptor
NCBI Official Symbol	PTH1R
NCBI Official Synonym Symbols	PFE; PTHR; PTHR1
NCBI Protein Information	parathyroid hormone/parathyroid hormone-related peptide receptor; PTH1 receptor; PTH/PTHr receptor; PTH/PTHrP type I receptor; parathyroid hormone receptor 1; seven transmembrane helix receptor; parathyroid hormone/parathyroid hormone-related protein rece
UniProt Protein Name	Parathyroid hormone/parathyroid hormone-related peptide receptor
UniProt Gene Name	PTH1R
UniProt Synonym Gene Names	PTHR; PTHR1; PTH/PTHr receptor
UniProt Entry Name	PTH1R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/pth1r-recombinant-protein-hek293-cells/282483>