

# Product Data Sheet

## [Tyr1]-pTH (1-34) (Human)

Catalog #	Source	Reactivity	Applications
CCP1811	Synthetic		
<b>Description</b>	Peptide to [Tyr1]-pTH (1-34) (Human)		
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>			
<b>Molecular Formula</b>	C189H295N55O51S2		
<b>Molecular Weight</b>	4193.87		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	Tyr - 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		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		
<b>Structure</b>			

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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