



Peninsula Laboratories, LLC

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Cat. No. S-2181

Parathyroid Hormone-Related Protein (pTH-Related Protein) (1-34) (human, rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-6630 H-Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-OH

TRACER: H-5364

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.12 ng/ml (12 pg/tube)

TEST CAPACITY: 125 test tubes

ASSAY TIME: 3 days

SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
pTH Related Protein (1-34) (human, rat)	100
pTH Related Protein (1-37) (human, rat)	100
pTH Related Protein (chicken)	100
pTH Related Protein (107-138) (human)	0
pTH Related Protein (109-141) (human)	0
pTH Related Protein (7-34) amide (human, rat)	0
pTH Related Protein (38-64) amide (human)	0
pTH Related Protein (67-86) amide (human, rat)	0
pTH (1-34) (human)	0
[Asp ⁷⁶]-pTH (1-84) (human)	0
pTH (1-34) (rat)	0