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Cat. No. S-1228

(Tyr³⁶)-pTH-Related Peptide (1-36) (chicken)

SPECIFICATIONS: Formulated for extracted samples

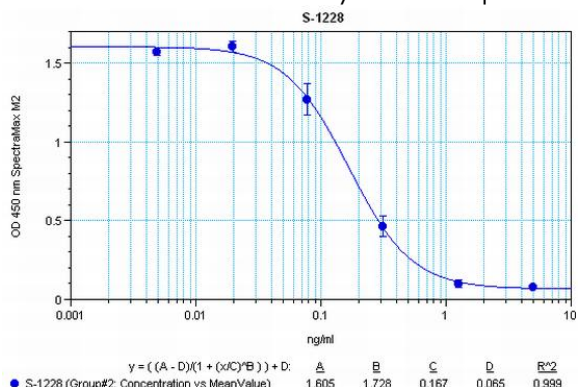
STANDARD: 1 µg (not available separately) H-Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Ile-Phe-Leu-Gln-Asn-Leu-Ile-Glu-Gly-Val-Asn-Thr-Ala-Glu-Tyr- NH₂

PROTOCOL: I (Std.Ab.Bt)

RANGE: 0-5 ng/ml

AVERAGE IC₅₀: 0.1 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.00 to 5 ng/ml
Stock	1000	
S1	5.00	Add 5 µl stock + 995 µl diluent
S2	1.25	Add 200 µl S1 + 600 µl diluent
S3	0.31	Add 200 µl S2 + 600 µl diluent
S4	0.08	Add 200 µl S3 + 600 µl diluent
S5	0.02	Add 200 µl S4 + 600 µl diluent
S6	0.00	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
pTH-Related Protein (chicken)	100
pTH-Related Protein (1-34) (human, rat)	100
pTH (1-24) (bovine)	0
pTH (1-34) (human)	0
pTH (1-34) (rat)	0
pTH (1-84) (human)	0