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Cat. No. S-1434

Prepro-Atrial Natriuretic Factor (Prepro-ANF) (104-123) (human)

SPECIFICATIONS: Formulated for extracted samples

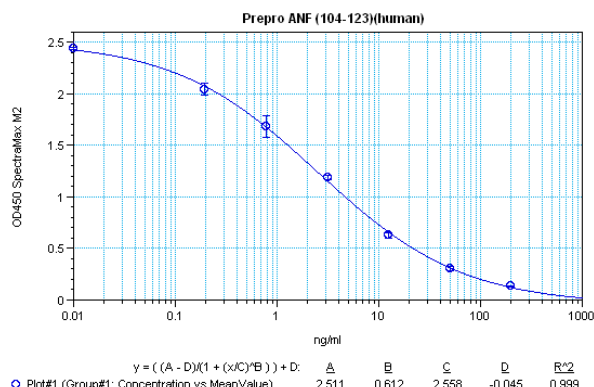
STANDARD: 1 µg H-3402 H-Ser-Ser-Asp-Arg-Ser-Ala-Leu-Leu-Lys-Ser-Lys-Leu-Arg-Ala-Leu-Leu-Thr-Ala-Pro-Arg-OH

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-200 ng/ml

AVERAGE IC₅₀: 2.7 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.20 to 200 ng/ml
Stock	1000	
S1	200.00	Add 200 µl stock + 800 µl diluent
S2	50.00	Add 200 µl S1 + 600 µl diluent
S3	12.50	Add 200 µl S2 + 600 µl diluent
S4	3.13	Add 200 µl S3 + 600 µl diluent
S5	0.78	Add 200 µl S4 + 600 µl diluent
S6	0.20	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Prepro-ANF (104-123) (human)	100
ANF (1-28) (human)	0
ANF (1-28) (rat)	0
BNP-26 (human)	0
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	0

Cross-Reactivity data is taken from Radioimmunoassay applications.