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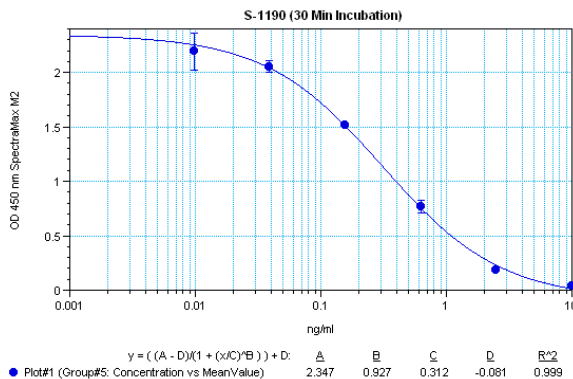


Cat. No. S-1190
BNP-26 (porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg H-2948 H-Asp-Ser-Gly-Cys-Phe-Gly-Arg-Arg-Leu-Asp-Arg-Ile-Gly-Ser-Leu-Ser-Gly-Leu-Gly-Cys-Asn-Val-Leu-Arg-Arg-Tyr-OH, (Disulfide bond)

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-10 ng/ml
AVERAGE IC₅₀: 0.36 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.01 to 10 ng/ml
Stock	1000	
S1	10.00	Add 10 µl stock + 990 µl diluent
S2	2.50	Add 200 µl S1 + 600 µl diluent
S3	0.63	Add 200 µl S2 + 600 µl diluent
S4	0.16	Add 200 µl S3 + 600 µl diluent
S5	0.04	Add 200 µl S4 + 600 µl diluent
S6	0.01	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
BNP-26 (porcine)	100
BNP-32 (porcine)	100
BNP-32 (canine)	100
BNP-32 (human)	0
BNP-45 (rat)	0
BNP-32 (rat)	0
ANF (1-28) (human)	0
CNP (1-29) (porcine)	0
CNP (32-53) (porcine)	0
Endothelin-1 (human, bovine, canine, porcine, rat, mouse)	0