



Peninsula Laboratories, LLC

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Cat. No. S-1442

Spadin (human)

SPECIFICATIONS: Formulated for extracted samples

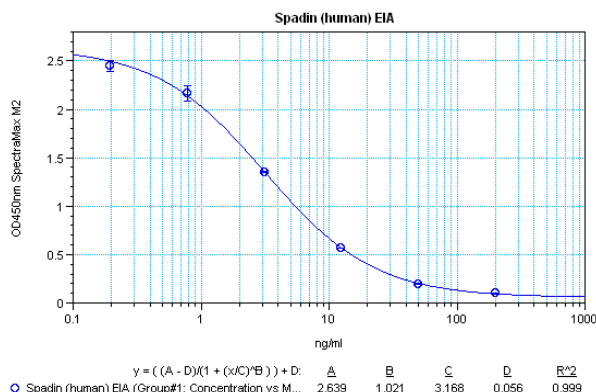
STANDARD: 1 µg (not available separately) Ala-Pro-Leu-Pro-Arg-Trp-Ser-Gly-Pro-Ile-Gly-Val-Ser-Trp-Gly-Leu-Arg (human)

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-200 ng/ml

AVERAGE IC₅₀: 3 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

%

Spadin (human)

100

ACTH (1-39) (mouse, rat)

0

ACTH (1-39) (human)

0

ACTH (1-24) (human, bovine rat)

0