



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com

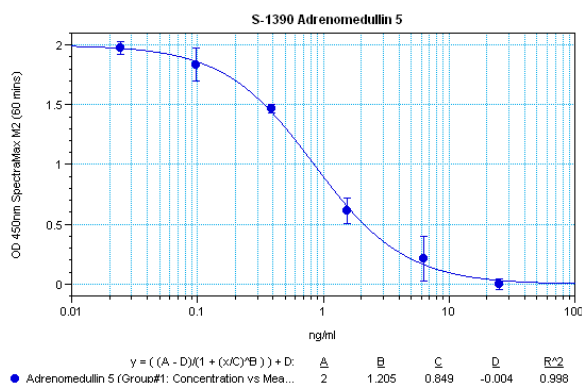


Cat. No. S-1390 Adrenomedullin 5 (primate)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg H-6612 H-His-Gln-Val-Pro-Gln-His-Arg-Gly-His-Val-Cys-Tyr-Leu-Gly-Val-Cys-Arg-Thr-His-Arg-Leu-Ala-Glu-Ile-Ile-Gln-Trp-Ile-Arg-Ser-Ala-Ser-Thr-Lys-Glu-Pro-Thr-Gly-Lys-Ala-Ser-Arg-Glu-Pro-Gln-Asn-Pro-Tyr-Ser-Tyr-NH₂

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-25 ng/ml
AVERAGE IC₅₀: 0.9 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.02 to 25 ng/ml
Stock	1000	
S1	25.00	Add 25 µl stock + 975 µl diluent
S2	6.25	Add 200 µl S1 + 600 µl diluent
S3	1.56	Add 200 µl S2 + 600 µl diluent
S4	0.39	Add 200 µl S3 + 600 µl diluent
S5	0.10	Add 200 µl S4 + 600 µl diluent
S6	0.02	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Adrenomedullin 5 (primate)	100
Adrenomedullin (human)	0
α-CGRP (human)	0
α-CGRP (canine, mouse, rat)	0