



Peninsula Laboratories, LLC

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Cat. No. S-2059

Adrenomedullin (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2934 H-Tyr-Arg-Gln-Ser-Met-Asn-Gln-Gly-Ser-Arg-Ser-Thr-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Met-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Gly-Met-Ala-Pro-Arg-Asn-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH₂, (Disulfide bond)

TRACER: H-5122

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.44 ng/ml (44 pg/tube)

TEST CAPACITY: 125 test tubes

ASSAY TIME: 3 days

SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
Adrenomedullin (rat)	100
Adrenomedullin (human)	0
Proadrenomedullin (1-20) (human)	0
Proadrenomedullin (1-20) (rat)	0
Amylin (free acid) (human)	0
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	0