



Peninsula Laboratories, LLC

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Cat. No. S-2141

Growth Hormone Releasing Factor (GRF) (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-5440 H-His-Ala-Asp-Ala-Ile-Phe-Thr-Ser-Ser-Tyr-Arg-Arg-Ile-Leu-Gly-Gln-Leu-Tyr-Ala-Arg-Lys-Leu-Leu-His-Glu-Ile-Met-Asn-Arg-Gln-Gln-Gly-Glu-Arg-Asn-Gln-Glu-Gln-Arg-Ser-Arg-Phe-Asn-OH

TRACER: H-5282
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.17 ng/ml (17 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:	%:
GRF (rat)	100
GRF (human)	100
GRF (porcine)	0
GRF (bovine)	0
GRF (ovine, caprine)	0
GRF (mouse)	0
VIP (human, bovine, porcine, rat)	0
PHI-27 (rat)	0
pTH (1-34) (human)	0