



Peninsula Laboratories, LLC

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Cat. No. S-2140

Growth Hormone Releasing Factor (GRF) (30-44) (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg (Std not available separately) Pyr-Gln-Gly-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala-Arg-Ala-Arg-Leu-NH₂

TRACER:	H-5028
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.05 ng/ml (5 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 (30-44) (human)	100
GRF (1-44) (human)	100
GRF (1-44) (porcine)	3.5
GRF (1-44) (ovine, caprine)	0.01
GRF (1-29) amide (human)	0
GRF (1-37) (human)	0
GRF (1-40) (human)	0
GRF (1-43) (rat)	0