



Peninsula Laboratories, LLC

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Cat. No. S-2229

Neuromedin U-25 (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-5538 H-Phe-Arg-Val-Asp-Glu-Glu-Phe-Gln-Ser-Pro-Phe-Ala-Ser-Gln-Ser-Arg-Gly-Tyr-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH₂

TRACER:	H-5858
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.18 ng/ml (18 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:	%:
Neuromedin U-25 (human)	100
Neuromedin U-8 (porcine)	0
Neuromedin U-25 (porcine)	0
Neuromedin U-23 (rat)	0
Neuromedin N	0
Neuromedin B	0
Neuromedin C	0
Pancreatic Polypeptide (human)	0
VIP (human, bovine, porcine, rat)	0
Ghrelin (human)	0