



Peninsula Laboratories, LLC

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Cat. No. S-2247

Oxyntomodulin (glucagon-37) (human, mouse, rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-6058 H-His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-Lys-Arg-Asn-Arg-Asn-Asn-Ile-Ala-OH

TRACER: H-6206
RANGE: 0.1-12.8 ng/ml (10-1280 pg/tube)
AVERAGE IC₅₀: 1.63 ng/ml (163 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:	%:
Oxyntomodulin (human, mouse, rat)	100
Oxyntomodulin (porcine)	100
Glucagon (1-29) (human, bovine, porcine)	31
GLP-1 (1-37) (human, bovine, guinea pig, mouse, rat)	12.9
GLP-1 (1-36) amide (human, bovine, guinea pig, mouse, rat)	0
GLP-1 (7-36) amide	0
GLP-1 (7-37)	0
GLP-2 (human)	0