



Peninsula Laboratories, LLC

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Cat. No. S-2253

Apelin-17 (human, bovine, mouse, rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 ug H-6302H-Lys-Phe-Arg-Arg-Gln-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe-OH

TRACER: H-6482

RANGE: 0.1-12.8 ng/ml (10-1280 pg/tube)

AVERAGE IC₅₀: 0.78 ng/ml (78 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:	%:
Apelin-17 (human, bovine, mouse, rat)	100
Apelin-15 (human, bovine, mouse, rat)	0
Apelin-13 (human, bovine, mouse, rat)	0