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Cat. No. S-2172

Pancreastatin (1-51) (rat)/Chromogranin A (264-314) amide (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg (Std not available separately) H-Asp-Asp-Gly-Gln-Ser-Glu-Ser-Gln-Ala-Val-Asn-Gly-Lys-Thr- Gly-Ala-Ser-Glu-Ala-Val-Pro-Ser-Glu-Gly-Lys-Gly-Glu-Leu-Glu-His-Ser-Gln-Gln-Glu-Glu-Asp-Gly-Glu-Glu-Ala-Met-Ala-Gly-Pro-Pro-Gln-Gly-Leu-Phe-Pro-Gly-NH₂

TRACER:	H-5368
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.16 ng/ml (16 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:	%:
Pancreastatin (1-51) (rat)	100
Pancreastatin (1-49) (porcine)	4
Pancreastatin (33-49) (porcine)	0.5
Pancreatic Polypeptide (rat)	0
Pancreatic Polypeptide (human)	0
Amylin (rat)	0
Amylin (free acid) (human)	0
Neuropeptide Y (porcine)	0