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Cat. No. S-2043

Peptide YY (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-9180 H-Tyr-Pro-Ile-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Gln-Arg-Tyr-NH₂

TRACER:	H-5022
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.1 ng/ml (10 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:	%:
Peptide YY (human)	100
Peptide YY (3-36) (human)	100
Peptide YY (13-36) (canine, mouse, porcine, rat)	100
Neuropeptide Y (human, rat)	0
Neuropeptide Y (porcine)	0
Pancreatic Polypeptide (human)	0
Amylin (human)	0
Insulin (human)	0
Glucagon (1-29) (human, bovine, porcine)	0
Substance P	0