



Peninsula Laboratories, LLC

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Cat. No. S-2189

Secretin (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 ug H-3022 H-His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Glu-Gly-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH₂

TRACER:	H-5236
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.15 ng/ml (15 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:	%:
Secretin (human)	100
Secretin (porcine)	100
Secretin (rat)	0.1
Secretin (chicken)	0
Amylin (human)	0
CCK Octapeptide (desulfated)	0
Met-Enkephalin	0
Insulin (human)	0
Neuropeptide Y (porcine)	0
PHI-27 (porcine)	0
Somatostatin-14	0
Substance P	0
VIP (human, bovine, porcine, rat)	0