



Peninsula Laboratories, LLC

A Member of the Bachem Group

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Cat. No. S-2185

PHI-27 (porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-3730 H-His-Ala-Asp-Gly-Val-Phe-Thr-Ser-Asp-Phe-Ser-Arg-Leu-Leu-Gly-Gln-Leu-Ser-Ala-Lys-Lys-Tyr-Leu-Glu-Ser-Leu-Ile-NH₂

TRACER: H-5254

RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)

AVERAGE IC₅₀: 0.11 ng/ml (11 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:	%:
PHI-27 (porcine)	100
PHI-27 (rat)	100
PHM-27 (human)	33
Secretin (porcine)	0.1
CRF (human, rat)	0.03
VIP (human, bovine, porcine, rat)	0
Substance P	0