



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com



Cat. No. S-2205

Motilin (human, porcine)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-4385 H-Phe-Val-Pro-Ile-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-Met-Gln-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln-OH

TRACER:	H-5208
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:	%:
Motilin (human, porcine)	100
Motilin (canine)	100
Gastrin-1 (human)	0
LHRH	0
Secretin (porcine)	0
Substance P	0
VIP (human, bovine, porcine, rat)	0