



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-2052

Substance P; Host: Guinea Pig

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 ug H-1890 H-Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH₂

TRACER:	H-5104
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.14 ng/ml (14 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:	%:
Substance P	100
Substance P (2-11)	100
Substance P (3-11)	100
Substance P (4-11)	100
Substance P (5-11)	100
Substance P (6-11)	53
Substance P (7-11)	11
Neurokinin A	0
Neurokinin B	0