



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-2158

Neurokinin A

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-3745 H-His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH₂

TRACER: H-5362

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

AVERAGE IC₅₀: 0.40 ng/ml (40 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:	%:
Neurokinin A	100
Kassinin	100
Neuropeptide K (porcine)	100
Neurokinin B	80
Substance P	0.05
Physalaemin	0.02
Neuropeptide Y (porcine)	0
Neuromedin B	0
ACTH (1-39) (human)	0
[Arg ⁸]-Vasopressin	0