



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-2169

PACAP Related Peptide (1-29) (rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 ug H-3874 H-Asp-Val-Ala-His-Glu-Ile-Leu-Asn-Glu-Ala-Tyr-Arg-Lys-Val-Leu-Asp-Gln-Leu-Ser-Ala-Arg-Lys-Tyr-Leu-Gln-Ser-Met-Val-Ala-OH

TRACER:	H-5326
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.16 ng/ml (16 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:	%:
PACAP-Related Peptide (1-29) (rat)	100
PACAP -38 (human, ovine, rat, porcine, mouse)	0
PACAP -27 (human, mouse, ovine, porcine, rat)	0
PACAP-38 (16-38) (human, chicken, mouse, ovine, porcine, rat)	0
PACAP-38 (31-38) (human, ovine, rat, chicken, porcine, mouse)	0
VIP (human, bovine, porcine, rat)	0
CRF (human, rat)	0