



Peninsula Laboratories, LLC

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Cat. No. S-2224

Urotensin II (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-4768 H-Glu-Thr-Pro-Asp-Cys-Phe-Trp-Lys-Tyr-Cys-Val-OH,
(Disulfide bond)

TRACER:	H-5612
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.43 ng/ml (43 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:	%:
Urotensin II (human)	100
Urotensin II (goby)	100
Urotensin II (mouse)	10
Urotensin II (rat)	0
Urotensin I	0
CRF (human, rat)	0
Urocortin (human)	0
Urocortin (rat)	0
Somatostatin	0
[Arg ⁸]- Vasopressin	0
Angiotensin II	0
Calcitonin (salmon)	0
Neuropeptide Y (human, rat)	0