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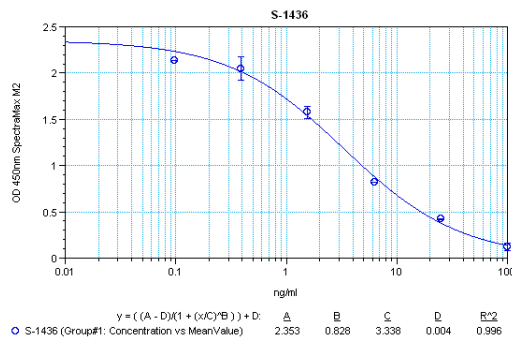


Cat. No. S-1436
Xenin-25
(for rat serum and plasma samples)

SPECIFICATIONS: Extraction-free kit for rat serum/plasma

STANDARD: 1 µg H-8860 H-Met-Leu-Thr-Lys-Phe-Glu-Thr-Lys-Ser-Ala-Arg-Val-Lys-Gly-Leu-Ser-Phe-His-Pro-Lys-Arg-Pro-Trp-Ile-Leu-OH

PROTOCOL: V (Ab1hr.Std2hr.BtON)
RANGE: 0-100 ng/ml
AVERAGE IC₅₀: 3.3 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.10 to 100 ng/ml
Stock	1000	
S1	100.00	Add 100 µl stock + 900 µl diluent
S2	25.00	Add 200 µl S1 + 600 µl diluent
S3	6.25	Add 200 µl S2 + 600 µl diluent
S4	1.56	Add 200 µl S3 + 600 µl diluent
S5	0.39	Add 200 µl S4 + 600 µl diluent
S6	0.10	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE	%
Xenin-25	100
Xenopsin-related peptide-1 (XP-1, Xenin-8)	100
Neurotensin	<0.01