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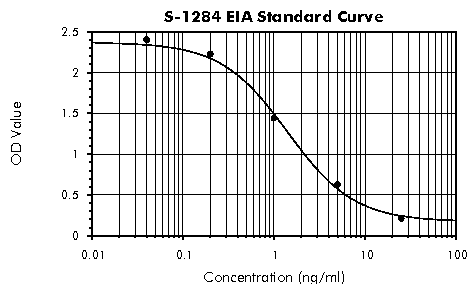


Cat. No. S-1284
EIA for Obestatin (human)
(for human serum and plasma samples)

SPECIFICATIONS: Extraction-free kit for human serum/plasma

STANDARD: 1 µg H-6356 H-Phe-Asn-Ala-Pro-Phe-Asp-Val-Gly-Ile-Lys-Leu-Ser-Gly-Val-Gln-Tyr-Gln-Gln-His-Ser-Gln-Ala-Leu-NH₂

PROTOCOL: V (Ab1hr.Std2hr.BtON)
RANGE: 0-25 ng/ml
AVERAGE IC₅₀: 1.5 ng/ml
SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.02 to 25 ng/ml
Stock	1000	
S1	25.00	Add 25 µl stock + 975 µl diluent
S2	6.25	Add 100 µl S1 + 300 µl diluent
S3	1.56	Add 100 µl S2 + 300 µl diluent
S4	0.39	Add 100 µl S3 + 300 µl diluent
S5	0.10	Add 100 µl S4 + 300 µl diluent
S6	0.02	Add 100 µl S5 + 300 µl diluent
S0	0.00	300 µl diluent

CROSS REACTION:

PEPTIDE	%
Obestatin (human)	100
Obestatin (rat)	2
Ghrelin (human)	0
Galanin (human)	0
ACTH 1-24 (human, bovine, mouse, ovine, porcine, rabbit, rat)	0
Neuropeptide Y (human, rat)	0

