



Peninsula Laboratories, LLC

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Cat. No. S-1453

Osteoblast Activating Peptide (OBAP) (human)

SPECIFICATIONS: Formulated for extracted samples

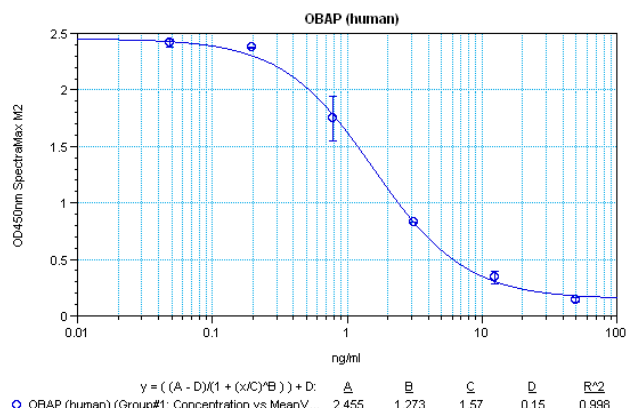
STANDARD: 1 µg H-7258 H-Leu-Asp-Leu-Asn-Leu-Glu-Leu-Ser-Lys-Phe-Arg-Met-Pro-Gln-Pro-Ser-Ser-Gly-Arg-Glu-Ser-Pro-Arg-His-OH

PROTOCOL: III (Std.Ab1hr.Bt)

RANGE: 0-50 ng/ml

AVERAGE IC₅₀: 1.1 ng/ml

SHELF-LIFE: One year from production date



Suggested Preparation of Standards		
	ng/ml	Range: 0.05 to 50 ng/ml
Stock	1000	
S1	50.00	Add 50 µl stock + 950 µl diluent
S2	12.50	Add 200 µl S1 + 600 µl diluent
S3	3.13	Add 200 µl S2 + 600 µl diluent
S4	0.78	Add 200 µl S3 + 600 µl diluent
S5	0.20	Add 200 µl S4 + 600 µl diluent
S6	0.05	Add 200 µl S5 + 600 µl diluent
S0	0.00	500 µl diluent

CROSS REACTION:

PEPTIDE

%

Osteoblast Activating Peptide (OBAP) (human)

100

Osteoblast Activating Peptide (OBAP) (mouse, rat)

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