



Peninsula Laboratories, LLC

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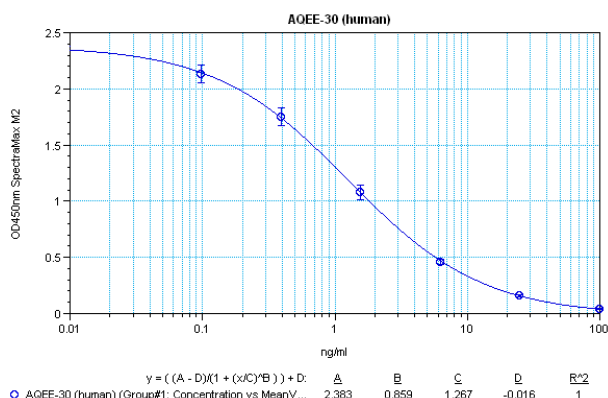
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Cat. No. S-1454 AQEE-30 (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1 µg H-7274 H-Ala-Gln-Glu-Glu-Ala-Glu-Ala-Glu-Glu-Arg-Arg-Leu-Gln-Glu-Gln-Glu-Glu-Leu-Glu-Asn-Tyr-Ile-Glu-His-Val-Leu-Leu-Arg-Arg-Pro-OH

PROTOCOL: III (Std.Ab1hr.Bt)
RANGE: 0-100 ng/ml
AVERAGE IC₅₀: 1.3 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	%
AQEE-30(human)	100
AQEE-30(mouse, rat)	24