



# Peninsula Laboratories, LLC

A Member of the Bachem Group

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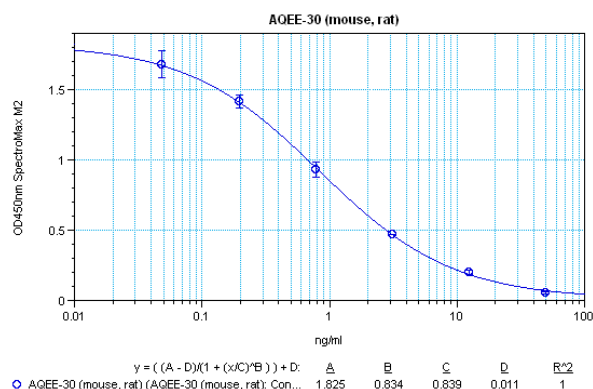
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## Cat. No. S-1451 AQEE-30 (mouse, rat)

**SPECIFICATIONS:** Formulated for extracted samples

**STANDARD:** 1 µg H-7276 H-Ala-Gln-Glu-Glu-Ala-Asp-Ala-Glu-Glu-Arg-Arg-Leu-Gln-Glu-Gln-Glu-Glu-Leu-Glu-Asn-Tyr-Ile-Glu-His-Val-Leu-Leu-His-Arg-Pro-OH

**PROTOCOL:** III (Std.Ab1hr.Bt)  
**RANGE:** 0-50 ng/ml  
**AVERAGE IC<sub>50</sub>:** 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

AQEE-30 (mouse, rat)

%

100