

|                         |                                                                         |                          |
|-------------------------|-------------------------------------------------------------------------|--------------------------|
| <b>Catalog #</b>        | EK-057-03                                                               |                          |
| <b>Standard Size</b>    | 96 wells                                                                |                          |
| <b>Sensitivity</b>      | Minimum Detectable Concentration = 0.41ng/ml                            |                          |
| <b>Range</b>            | 0-100ng/ml                                                              |                          |
| <b>Linear Range</b>     | 0.41-4.83ng/ml                                                          |                          |
| <b>Cross Reactivity</b> | <b>Peptide</b>                                                          | <b>%Cross-reactivity</b> |
|                         | [D-Ala1]-Peptide T Amide                                                | 100                      |
|                         | Vasoactive Intestinal Peptide (VIP) (Human, Rat, Mouse, Porcine, Ovine) | 0                        |
|                         | Calcitonin Gene Related Peptide (CGRP) (Human)                          | 0                        |
|                         | Corticotropin Releasing Factor (CRF) (H, R, M, C, F)                    | 0                        |
|                         | Somatostatin (Human, Rat, Mouse, Porcine)                               | 0                        |
|                         | PACAP 38 (31-38) (Human, Rat, Ovine)                                    | 0                        |

**Sequence** D - Ala - Ser - Thr - Thr - Thr - Asn - Tyr - Thr - NH2

**Standard Curve Image**

