

|                         |                                                           |                          |
|-------------------------|-----------------------------------------------------------|--------------------------|
| <b>Catalog #</b>        | EK-071-09                                                 |                          |
| <b>Standard Size</b>    | 96 wells                                                  |                          |
| <b>Sensitivity</b>      | Minimum Detectable Concentration = 0.054ng/ml             |                          |
| <b>Range</b>            | 0-100ng/ml                                                |                          |
| <b>Linear Range</b>     | 0.054-0.57ng/ml                                           |                          |
| <b>Cross Reactivity</b> | <b>Peptide</b>                                            | <b>%Cross-reactivity</b> |
|                         | Urotensin II (Rat)                                        | 100                      |
|                         | Urotensin II (Mouse)                                      | 100                      |
|                         | Urotensin II (Human)                                      | 1.96                     |
|                         | Endothelin-1 (Human, Porcine, Rat, Mouse, Canine, Bovine) | 0                        |
|                         | CNP-22 (Human, Porcine, Rat)                              | 0                        |
|                         | CGRP (Rat)                                                | 0                        |
|                         | Adrenomedullin (1-50) (Rat)                               | 0                        |
|                         | ANP (Rat, Rabbit, Mouse)                                  | 0                        |
|                         | Bradykinin                                                | 0                        |
|                         | Angiotensin II (Human)                                    | 0                        |
|                         | BNP-45 (Rat)                                              | 0                        |
|                         | BNP-32 (Rat)                                              | 0                        |
|                         | PAMP-20 (Rat)                                             | 0                        |

**Sequence** pGlu - His - Gly - Thr - Ala - Pro - Glu - Cys - Phe - Trp - Lys - Tyr - Cys - Ile

**Disulfide Bridge:** Cys8 - Cys13

**Standard Curve Image**

