

|                         |                                                                                                              |                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Catalog #</b>        | EK-017-06                                                                                                    |                          |
| <b>Standard Size</b>    | 96 wells                                                                                                     |                          |
| <b>Sensitivity</b>      | Minimum Detectable Concentration = 0.12ng/ml                                                                 |                          |
| <b>Range</b>            | 0-100 ng/ml                                                                                                  |                          |
| <b>Linear Range</b>     | 0.12-1.28ng/ml                                                                                               |                          |
| <b>Cross Reactivity</b> | <b>Peptide</b>                                                                                               | <b>%Cross-reactivity</b> |
|                         | Amylin (1-13) (Human)                                                                                        | 100                      |
|                         | Amylin-Amide (Human)                                                                                         | 2.5                      |
|                         | Amylin free acide(Human)                                                                                     | 17.9                     |
|                         | Amylin (Rat, Mouse)                                                                                          | 3.5                      |
|                         | CGRP (Rat)                                                                                                   | 0                        |
|                         | CGRP (Human)                                                                                                 | 0                        |
|                         | Calcitonin (Human)                                                                                           | 0                        |
|                         | NPY (Porcine)                                                                                                | 0                        |
|                         | Pancreastatin (Porcine)                                                                                      | 0                        |
|                         | VIP (Human, Rat, Porcine)                                                                                    | 0                        |
|                         | Insulin (Human)                                                                                              | 0                        |
|                         | Glucagon (Human)                                                                                             | 0                        |
|                         | Somatostatin-28                                                                                              | 0                        |
|                         | Pancreatic Polypeptide (Human)                                                                               | 0                        |
|                         | Pro-Insulin (Human)                                                                                          | 0                        |
| <b>Sequence</b>         | Lys - Cys - Asn - Thr - Ala - Thr - Cys - Ala - Thr - Gln - Arg<br>- Leu - Ala Disulfide Bridge: Cys2 - Cys7 |                          |

**Standard Curve Image**

