

|                               |                                                          |
|-------------------------------|----------------------------------------------------------|
| <b>Catalog #</b>              | RK-067-04                                                |
| <b>Standard Size</b>          | 125 RIA tubes                                            |
| <b>Radioactivity</b>          | This kit contains 1.5 µCi of Iodine 125                  |
| <b>Range</b>                  | 1-128 pg/tube of 100µl Standard Solution = 10-1280 pg/ml |
| <b>Lowest Detection Limit</b> | 40.9 pg/ml                                               |

| <b>Cross Reactivity</b> | <b>Peptide</b>            | <b>% Cross-reactivity</b> |
|-------------------------|---------------------------|---------------------------|
|                         | Secretin (Mouse)          | 100                       |
|                         | Secretin (Rat)            | 100                       |
|                         | Secretin (Human)          | 100                       |
|                         | Secretin (Porcine)        | 100                       |
|                         | Substance P               | 0                         |
|                         | CCK(26-33) non-sulfated   | 0                         |
|                         | Insulin (Human)           | 0                         |
|                         | NPY (Porcine)             | 0                         |
|                         | VIP (Human, Rat, Porcine) | 0                         |
|                         | Somatostatin              | 0                         |

**Sequence** His - Ser - Asp - Gly - Met - Phe - Thr - Ser - Glu - Leu - Ser - Arg - Leu - Gln - Asp - Ser - Ala - Arg - Leu - Gln - Arg - Leu - Leu - Gln - Gly - Leu - Val