

|                               |                                                          |
|-------------------------------|----------------------------------------------------------|
| <b>Catalog #</b>              | RK-026-01                                                |
| <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> | 62.55 pg/ml                                              |

| <b>Cross Reactivity</b> | <b><i>Peptide</i></b>       | <b><i>%Cross-reactivity</i></b> |
|-------------------------|-----------------------------|---------------------------------|
|                         | Galanin (Human)             | 100                             |
|                         | Galanin (Rat)               | 100                             |
|                         | Galanin (Porcine)           | 100                             |
|                         | Secretin (Human)            | 0                               |
|                         | Insulin (Human)             | 0                               |
|                         | VIP (Human, Rat, Porcine)   | 0                               |
|                         | PHM-27                      | 0                               |
|                         | GMAP (1-41) Amide (Porcine) | 0                               |
|                         | NPY (Porcine)               | 0                               |

**Sequence** Gly - Trp - Thr - Leu - Asn - Ser - Ala - Gly - Tyr - Leu - Leu - Gly - Pro - His - Ala - Val - Gly - Asn - His - Arg - Ser - Phe - Ser - Asp - Lys - Asn - Gly - Leu - Thr - Ser -