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| <b>Preparation</b>      | <a href="#">Blood collection</a><br><a href="#">Plasma extraction</a><br><a href="#">Tissue extraction</a><br><a href="#">CSF extraction</a> |                                  |
| <b>Catalog #</b>        | FEK-048-56                                                                                                                                   |                                  |
| <b>Standard Size</b>    | 96 well                                                                                                                                      |                                  |
| <b>Sensitivity</b>      | Minimum Detectable Concentration = 16.7 pg/ml                                                                                                |                                  |
| <b>Range</b>            | 0-10000 pg/ml                                                                                                                                |                                  |
| <b>Linear Range</b>     | 16.7- 553 pg/ml                                                                                                                              |                                  |
| <b>Cross Reactivity</b> | <b><i>Peptide</i></b>                                                                                                                        | <b><i>% Cross-reactivity</i></b> |
|                         | Metastin 1-54 (KiSS-1 (68-121))-Amide (Human)                                                                                                | 100                              |
|                         | Metastin 45-54-Amide (Human)                                                                                                                 | 100                              |
|                         | RFRP-1 (Human)                                                                                                                               | 100                              |
|                         | RFRP-1 (Mouse,Rat)                                                                                                                           | 100                              |
|                         | RFRP-3 (Human)                                                                                                                               | 0                                |
|                         | NPAF (Human)                                                                                                                                 | 4                                |
|                         | NPFF (NPSF) (Human)                                                                                                                          | 2                                |
|                         | FMRF- Amide                                                                                                                                  | 2                                |
|                         | KiSS-1 (110-119) Amide (Mouse)                                                                                                               | 2                                |