

**Calcitonin N-terminal Flanking Peptide (Human)**

| Catalog #                 | Source  | Reactivity | Applications |
|---------------------------|---|------------|--------------|
| CCP3025                   | Synthetic   |            |              |
| <b>Description</b>        | Peptide to Calcitonin N-terminal Flanking Peptide (Human)   |            |              |
| <b>Form</b>               | Lyophilized powder  |            |              |
| <b>CAS Number</b>         | 118277-01-3   |            |              |
| <b>Molecular Formula</b>  | C <sub>264</sub> H <sub>426</sub> N <sub>74</sub> O <sub>97</sub> S   |            |              |
| <b>Molecular Weight</b>   | 6220.84   |            |              |
| <b>Purity</b>             | > 95%   |            |              |
| <b>Chemical Structure</b> | Ala - Pro - Phe - Arg - Ser - Ala - Leu - Glu - Ser - Ser - Pro - Ala - Asp - Pro - Ala - Thr - Leu - Ser - Glu - Asp - Glu - Ala - Arg - Leu - Leu - Leu - Ala - Ala - Leu - Val - Gln - Asp - Tyr - Val - Gln - Met - Lys - Ala - Ser - Glu - Leu - Glu - Gln |            |              |
| <b>Storage/Stability</b>  | Shipped at 4°C. Store at -20°C for one year.  |            |              |
| <b>Structure</b>          |   |            |              |

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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