

**[D-Pro4, D-Trp7, 9, Nle11]-Substance P (4-11)**

Catalog #	Source	Reactivity	Applications
CCP1661	Synthetic		

**Description** Peptide to [D-Pro4, D-Trp7, 9, Nle11]-Substance P (4-11)

**Biological Description**

**Form** Lyophilized powder

**CAS Number** 89430-34-2

**Molecular Formula** C58H77N13O10

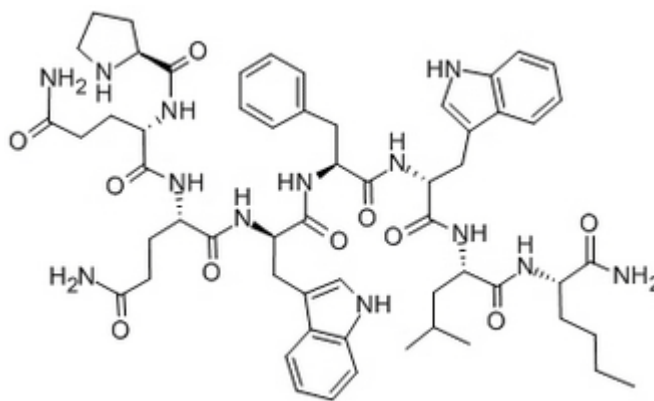
**Molecular Weight** 1116.34

**Purity** > 95%

**Chemical Structure** D - Pro - Gln - Gln - D - Trp - Phe - D - Trp - Leu - Nle - NH<sub>2</sub>

**Storage/Stability** Shipped at 4°C. Store at -20°C for one year.

**Structure**



**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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