

Product Data Sheet

[Pyr6, Pro9]-Substance P (6-11)

Catalog # Source Reactivity Applications

CCP1590 Synthetic

Description Peptide to [Pyr6, Pro9]-Substance P (6-11)

Biological Description Selective agonist for the substance P P-receptor subtype. Septide is a selective

agonist for the tachykinin NK-1 receptor.

Form Lyophilized powder

CAS Number 79775-19-2

Molecular Formula C39H53N7O7S

Molecular Weight 763.98

Purity > 95%

Chemical Structure Pyr - Phe - Phe - Pro - Leu - Met - NH2

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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