

Product Data Sheet

BINP

Catalog # Source Reactivity Applications

CCP1111 Synthetic

Description Peptide to BINP

Biological Description BINP was originally isolated from rat brains which had experienced trauma. This

small 13-mer peptide promoted neuronal survival of septal cholinergic neurons

and mesencephalic dopaminergic neurons in primary cultures from neonatal rats.

Furthermore, EALEL

Form Lyophilized powder

CAS Number 148330-12-5

Molecular Formula C62H101N17O19

Molecular Weight 1388.58

Purity > 95%

Chemical Structure Glu - Ala - Leu - Glu - Leu - Ala - Arg - Gly - Ala - Ile - Phe - Gln - Ala

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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