

Product Data Sheet

BPP 9A

Catalog # Source Reactivity Applications

CCP1121 Synthetic

Description Peptide to BPP 9A

Biological Description A nonapeptide originally isolated from the venom of the Brazilian pit viper

Bothrops jararaca. Teprotide inhibits angiotensin-converting enzyme (ACE) in

vitro and in vivo.

Form Lyophilized powder

CAS Number 35115-60-7

Molecular Formula C53H77N14O12

Molecular Weight 1102.29

Purity > 95%

Chemical Structure H - pGlu - Trp - Pro - Arg - Pro - Gln - Ile - Pro - Pro - OH

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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