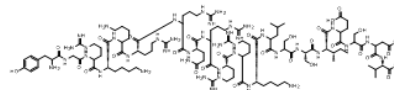


Product Name : Tat-NR2B9c
Cat. No. : PC-47499
CAS No. : 500992-11-0
Molecular Formula : C₁₀₅H₁₈₈N₄₂O₃₀
Molecular Weight : 2518.88
Target : Other Targets
Solubility : H₂O



Biological Activity

Tat-NR2B9c (NA-1) is a neuroprotective agent; exhibits high-affinity binding to the second PDZ domain of PSD-95; inhibits NR2A-NR2C/PSD-95 interactions (IC₅₀=1-10 uM) and nNOS/PSD-95 interaction (IC₅₀=200 nM).

Stroke

Phase 3 Clinical

References

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Sun HS, et al. Stroke. 2008 Sep;39(9):2544-53.

Soriano FX, et al. J Neurosci. 2008 Oct 15;28(42):10696-710.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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