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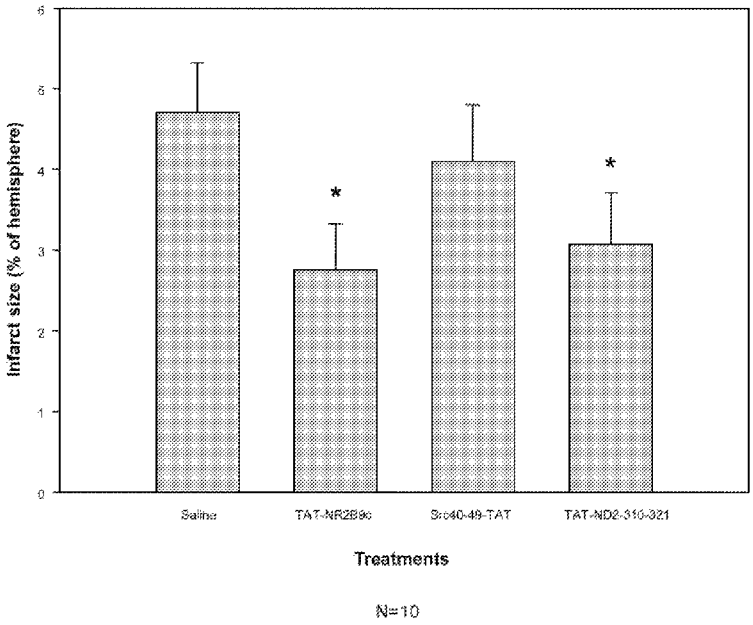
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[Continued on next page]

(54) Title: ND2 PEPTIDES AND METHODS OF TREATING NEUROLOGICAL DISEASE



(57) Abstract: The invention is based in part on identifying a core region of ND2 responsible for interacting with Src to within residues 289-321 of ND2 and more particularly residues 310-321 of ND2. Peptides including, overlapping or from within this region can be used to inhibit ND2 interaction with Src. Inhibition of this interaction is useful for treatment or prophylaxis of neurological diseases and disorders, pain and cancer.

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