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(54) Title: TAU VACCINE FOR THE TREATMENT OF ALZHEIMER'S DISEASE

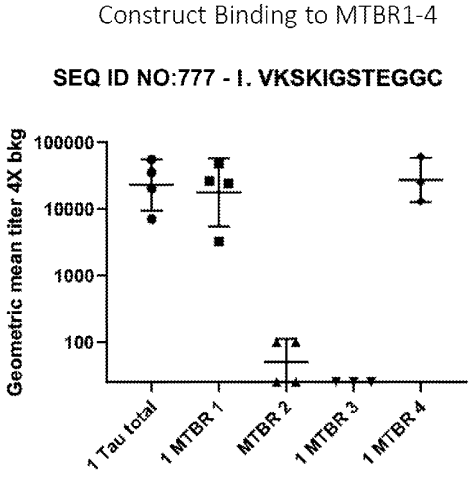


FIG 5A

(57) Abstract: The disclosure provides peptides, peptide compositions, immunotherapy compositions, pharmaceutical compositions and nucleic acids comprising one or more tau peptides. The disclosure also provides methods of treating or effecting prophylaxis of Alzheimer's disease or other diseases characterized at least in part by aberrant tau pathology (e.g., aggregation in neurofibrillary tangles) in a subject, including methods of clearing deposits, inhibiting or reducing aggregation of tau, blocking the uptake by neurons, clearing tau, and inhibiting propagation of tau seeds in a subject having or at risk of developing Alzheimer's disease or other diseases containing tau accumulations. The methods include administering to such patients the compositions comprising one or more tau peptides.

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WO 2022/031342 A1

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