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(54) Title: COMPOSITIONS AND METHODS OF USING ISLET NEOGENESIS PEPTIDES AND ANALOGS THEREOF

(57) Abstract: The invention provides peptides and analogs of INGAP and HIP peptides. The peptides and analogs can be used in methods for treating various diseases and conditions. Such diseases and conditions can include impaired pancreatic function, treating a metabolic disease, for example, diabetes, both type 1 and type 2 diabetes, islets induction, expansion and proliferation for transplantation, promoting neuroprotection or nerve regeneration, promoting liver regeneration or inhibiting inflammation.



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