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(54) Title: ASSAY FOR ANTI-INGAP ANTIBODIES

(57) Abstract: A solid phase assay is used for detecting antibodies to INGAP$^{104-118}$ peptide, a 15-amino acid peptide that is the biologically active portion of islet neogenesis associated protein (INGAP). The isotype of the antibodies to INGAP$^{104-118}$ peptide can be determined. A kit can also be used in the detection of anti-INGAP$^{104-118}$ antibodies. Endogenous autoantibodies or antibody production during therapeutic treatment of a mammal with INGAP$^{104-118}$ can be monitored.