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(54) Title: CD154 BLOCKADE THERAPY FOR PANCREATIC ISLET TISSUE TRANSPLANTATION

(57) Abstract

Methods and compositions for inhibiting rejection of insulin–producing tissue in a graft recipient, as well as methods and compositions for prolonging graft survival or function; for reversing graft rejection or restoring function of an impaired graft; and, for inducing immunological tolerance to grafted, insulin–producing tissue. The present methods and compositions are suitable for treatment or prophylaxis of defects in metabolic control of blood glucose homeostasis, including defects manifested as diabetes melitus (DM).