

The invention relates to biotechnology, in particular to drugs (biotransplant) which contain a material of animal origin for treating the diabetes mellitus, a method for obtaining the transplant, and a method for treating the diabetes mellitus. The complex biotransplant consists of two components (organ culture of pancreas and organ culture of liver). The transplant contains the high percentage of the viable cells with high functional activity of beta cells. The grafting of such a transplant according to the invention prevents the acute rejection of the transplant. The hepatocytes facilitate the proliferation of the insular cells and the increase in insulin secretion providing also for immunoisolation and antitoxin functions.