

Method for obtaining mesenchymal stem cells with high proliferative activity from degenerated chicken bone marrow extracted from the femur after slaughter involves collecting bone marrow from the chicken. After slaughter, the femurs are treated with a 70% alcohol solution. The bone is cut with a sterile saw, and the degenerated bone marrow is collected into a sterile test tube. Allogeneic mesenchymal stem cells are cultured under sterile conditions.