

Method for obtaining mesenchymal stem cells with high proliferative activity from the degenerated bone marrow of a duck's femur after slaughter involves collecting bone marrow from the duck. 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.