

**95-0076**

Application field: genetic engineering, leucocytar interferone preparation. The summary of the invention: the method comprises the DNA sequence detection and isolation and recombinant molecules construction, coding the polypeptide which possesses the immunologic and biologic activity of HIFN- $\alpha$ . there are obtained recombinant plasmide DNA, containing the Z-pBR 322 (Pst)HCIF-4c, Z-pBR 322 (Pst), HIF-2h, Z-pBR 322 (Pst) HcIF-SN-35, Z-pBR 322 (Pst) Hc1F-SN-42, Z-pKT287 (Pst) Hc1F-2h-AH6 DNA sequence as well as the sequences which are hybridized with the mentioned insertions.