ABSTRACT

Method for recloning production cells

A new method for selecting clones and recloning mammalian cells which are of importance for the production of biopharmaceuticals, preferably hamster or mouse myeloma cells, with a high degree of automation and throughput. The invention relates to methods of depositing and replicating single cell clones of the cells in question. The invention also relates to methods of preparing proteins using cells which have been obtained and replicated by single cell deposition as well as compositions which allow the replication of single cells.