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(54) Title: IMPROVED IMMORTALIZED HUMAN SKIN CELL LINES AND NOVEL SERUM-FREE MEDIUM USEFUL FOR THE PRODUCTION THEREOF

(57) Abstract

The present invention relates to improved continuous (immortalized) cell lines, in particular keratinocytes and melanocytes derived from normal human skin tissue. The present invention also relates to novel serum-free media for isolating, producing and maintaining said improved continuous keratinocyte and melanocyte cell lines. The present invention also relates to methods for producing primary melanocytes and keratinocytes under serum-free conditions without any feeder cells.