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(54) Title: METHODS FOR CULTURING HUMAN KERATINOCYTES

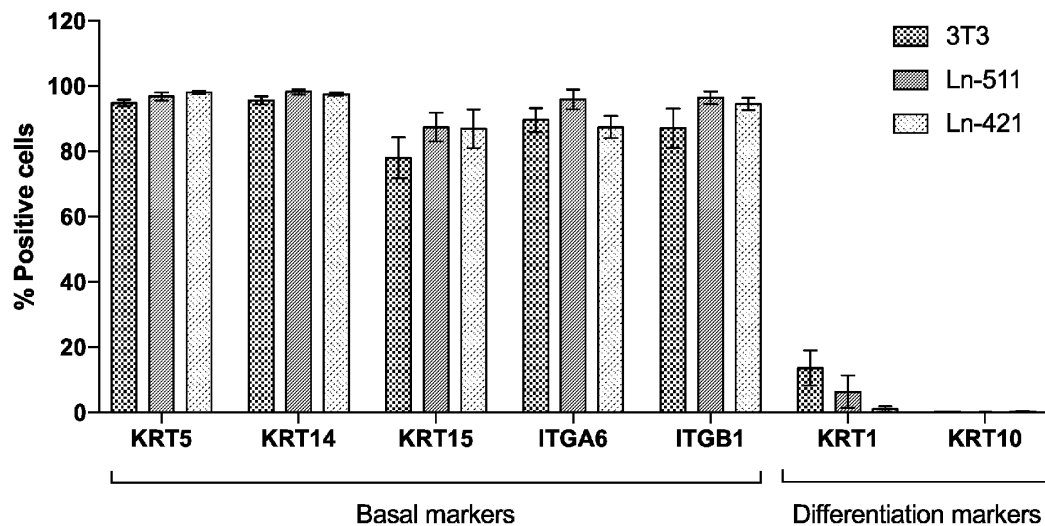


FIG. 5

(57) Abstract: The present disclosure relates to methods for culturing human epidermal keratinocytes. When keratinocytes are cultured on plates coated with a laminin containing an alpha-4 chain or an alpha-5 chain, in a xeno-free, chemically defined cell culture medium, they expand efficiently *in vitro*. Useful cell culture kits for culturing keratinocytes are also described herein, as are methods of using such cells for treatment of burns or chronic wounds.

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