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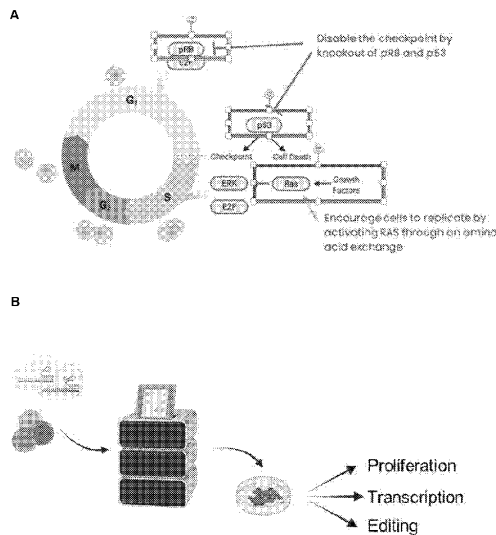
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(54) **Title:** GENETICALLY MODIFIED CELLS

Figure 1



(57) **Abstract:** The invention relates to a modified animal cell and a method of producing the modified animal cell having a genetic modification in one or more genes associated with genome surveillance, cell cycle control and/or cell death control. The animal cell is selected from an animal species suitable for human or animal consumption. The animal cell generally has a genetic modification in the RB1, TP53 or RAS genes.

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