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(54) **Title**: STEM CELL PREPARATIONS AND METHODS OF USE

(57) **Abstract**: The present invention relates to a method of preparing cells and in particular to a method of preparing breastmilk stem cells (BSCs) by isolation from breastmilk and subsequent culture. The invention further relates to BSCs prepared by the methods of the invention and to methods and uses thereof. The invention has been developed primarily as a method for preparing and culturing BSCs.