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(54) Title: METHOD FOR IN VITRO CULTURE OF OVARIAN FOLLICLES

(57) Abstract: The present invention is related to a method for in vitro culture of mammalian ovarian follicles for bioassay purposes, comprising the following subsequent steps: - providing a suitable container for the in vitro culture, - selecting a follicle from an ovary of a mammal, said follicle comprising at least a theca or pre-theca cell, a granulosa cell and an oocyte, - an optional first cultur e step using an attachment prohibiting first medium free from oil, - a second culture step using an attachment promoting second medium free from oil arranged to, and - the retrieval of the matured follicle.