

Mouse Embryo Assay Certificate of Analysis

ManufacturerWPIProductFluoro DishBatchnumber30032024Expiry date29 March 2029Mouse Embryo TestResultSpecifications100≥ 80 %

Control assay method and results:

15 one cell (B6C3F1 X B6D2F1) embryos were cultured in triplicate micro drops of culture medium:

15/15 (100 %) 1-cell to 2-cell within 24 hr 15/15 (100 %) 1-cell to expanded blastocyst within 96 hr

For a valid assay, Embryotech TM requires at least 80 % of one cell stage control embryos to develop to expanded blastocyst within 96-hours.

Test assay method and results:

21 one cell (B6C3F1 X B6D2F1) embryos were cultured in triplicate micro drops of culture medium that was extracted from the test article:

21/21 (100 %) 1-cell to 2-cell within 24 hr 21/21 (100 %) 1-cell to expanded blastocyst within 96 hr

Release date 17 March 2025
Released by Nicole Geiger

Signature

PP. P. Sig

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