

Protocol for preparation of fHDF/TERT166 medium

page 1 of 1

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| Evercyte Ord. No.: | CHT-031-0166 |
| Designation: | fHDF/TERT166, human foreskin fibroblasts |
| Growth medium: | DMEM/F12 (1:1), w: stable Glutamine, w: 1.2 g/L NaHCO ₃ (PAN Biotech) supplemented with FBS and G418: <u>Final components:</u> DMEM/F12 (1:1), w: stable Glutamine, w: 1.2 g/L NaHCO ₃ (PAN Biotech Cat# P04-41150) 10 % FBS (PAN-Biotech, Cat# P30-3031, ready-to-use, stored at 4°C after thawing) 100 µg/ml G418 (InvivoGen, Cat# ant-gn5, ready-to-use, 100 mg/ml, stored at -20°C) <ul style="list-style-type: none">- take one bottle of DMEM/F12 basal medium (500 ml) and remove 50.5 ml- add 50 ml of fetal bovine serum- add 500 µl of G418 stock solution - mix properly and store at 4°C for a maximum of 4 weeks- temper the medium to room temperature (not 37°C) before use |
| Related products: | HDF/TERT164, dermal fibroblasts (Evercyte, Cat#CHT-008-0164) |