

Protocol for preparation of LF/TERT309 medium

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Evercyte Ord. No.:	CHT-067-0309
Designation:	LF/TERT309, human lung 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) 200 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 51 ml- add 50 ml of fetal bovine serum- add 1 ml 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) fHDF/TERT166, foreskin fibroblasts (Evercyte, Cat# CHT-031-0166)