

Protocol for preparation of CP-MSC/TERT308 medium

page 1 of 1

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Evercyte Ord. No.:	CHT-064-0308
Designation:	CP-MSC/TERT308, human placental-derived mesenchymal stromal cells (chorionic plate)
Growth medium:	MSC NutriStem® XF Medium (Biological Industries/SATORIUS, Cat# 05-200-1A) supplemented with G418 <u>Final components:</u> MSC NutriStem® XF Basal Medium (Biological Industries/SATORIUS, Cat# 05-200-1) MSC NutriStem® XF Supplement Mix (Biological Industries/SATORIUS, Cat# 05-201-1) 200 µg/ml G418 (InvivoGen, Cat# ant-gn5, ready-to-use, 100 mg/ml) - take one bottle of MSC NutriStem® XF Basal Medium (500 ml) - add 3 ml of MSC NutriStem® XF Supplement Mix - add 1 ml of G418 stock solution - mix properly - store at 4°C for a maximum of 4 weeks (if not used up in that time prepare smaller volumes accordingly) - temper the medium to room temperature (not 37°C) before use
Related products:	P-MSC/TERT308, placental amnion-derived MSCs (Evercyte, Cat# CHT-051-0308) RA-MSC/TERT308, reflected amnion-derived MSCs (Evercyte, Cat# CHT-050-0308) WJ-MSC/TERT273, Wharton´s Jelly-derived MSCs (Evercyte, Cat# CHT-059-0273) ASC/TERT1, adipose-derived MSCs (Evercyte, Cat# CHS-001-0005) ASC/TERT300, adipose-derived MSCs (Evercyte, Cat# CHT-001-0300)