

Protocol for preparation of hTEC/SVTERT24-B medium

page 1 of 1

Version: May 2021

Evercyte Ord. No.:	CLHT-010-0024-B
Designation:	hTEC/SVTERT24-B, human thymic epithelial cells
Growth medium:	OptiPRO™ SFM (Gibco) supplemented with GlutaMAX™-I and G418:
	Final components:
	OptiPRO™ SFM (Gibco, Cat# 12309-019)
	2 mM GlutaMAX [™] -I (Gibco, Cat# 35050-038, ready-to-use, stored at RT)
	50 μg/ml G418 (InvivoGen, Cat# ant-gn5, 100 mg/ml stock solution, ready-to-use, stored
	at -20°C)
	- take one bottle of OptiPRO™ SFM medium (500 ml) and discard 5 ml
	- add 5 ml of GlutaMAX [™] -I to the remaining 495 ml OptiPRO [™] SFM medium
	- add 250 μl of G418 stock solution
	- mix properly
	- store at 4°C for a maximum of 4 weeks
	- temper the medium to RT (not 37°C) before use