

## Protocol for preparation of HUVEC/TERT66 medium

Version: May 2021

Evercyte Ord. No.:	CHT-006-0066
Designation:	HUVEC/TERT66, umbilical vein endothelial cells
Growth medium:	Endopan 300 SL Kit (PAN Biotech) supplemented with Panexin SL-S (PAN Biotech) and G418:  <u>Final components:</u> Endopan 300 SL (PAN Biotech, Cat# P04-0065K without GA) Serum substitute Panexin SL-S (PAN Biotech, Cat# P04-0065S) 20 µg/ml G418 (InvivoGen, Cat# ant-gn-5, 100 mg/ml stock solution, ready-to-use)  <ul style="list-style-type: none"><li>- take one bottle (500 ml) of Endopan 300 SL basal medium</li><li>- add all supplements from Endopan 300 SL Kit but GA</li><li>- add one additional vial of Panexin SL-S (25 mL)</li><li>- add 100 µl of G418 stock solution</li> <li>- mix properly</li><li>- store at 4°C for a maximum of 4 weeks</li><li>- temper the medium to room temperature (not 37°C) before use</li></ul>
Related products:	HUVEC/TERT2, umbilical vein endothelial cells (Evercyte, Cat# CHT-006-0008)