

S3 Table. Detailed list of used consumables

Consumables			
Item	Acronym	Provider	Catalogue #
BD PrecisionGlide Needle gauge 18 × 1 ½	18G	BD Biosciences, Mississauga, ON, Canada	305196
BD PrecisionGlide Needle gauge 20 × 1 ⅓	20G	BD Biosciences, Mississauga, ON, Canada	305176
BD PrecisionGlide Needle gauge 22 × 1 ¼	22G	BD Biosciences, Mississauga, ON, Canada	305156
Cryopure Tubes, 1 mL	Cryotubes	SARSTEDT, Sarstedtstraße, Nümbrecht, Germany	72.377.992
ECIS Cultureware™ Disposable Electrode Arrays	8W10E+	Applied Biophysics Inc, Troy, NY, United States	8W10E+
Falcon flask 25 cm ²	T25	Corning, Ottawa, ON, Canada	353109
Falcon flask 75 cm ²	T75	Corning, Ottawa, ON, Canada	353136
FALCON Multiwell 6-Well	6-Well plates	Corning, Ottawa, ON, Canada	353046
Ibidi µ-Slide VI ^{0.4} Collagen IV	Ibidi Collagen IV	Ibidi, Fitchburg, WI, United States	80602
Ibidi µ-Slide VI ^{0.4} IbiTreat	IbiTeat	Ibidi, Fitchburg, WI, United States	80606
Qualitative Grade Plain Filter Paper Sheets	filter paper	Fisher Scientific, Ottawa, ON, Canada	09-802-1B
Sterile syringe 10 mL	syringe	BD Biosciences, Mississauga, ON, Canada	309605
STERITOP-GP 45 mm 500 mL	Filter top	Fisher Scientific, Ottawa, ON, Canada	SCGPT05RE
Thermo Scientific™ Nalgene™ Oak Ridge High-Speed Polycarbonate Centrifuge Tubes	Ultracentrifuge tube	Fisher Scientific, Ottawa, ON, Canada	05-529C
Transwell® Permeable supports 6.5 mm Insert, 24 well plate 0.4 µm Polyester membrane Thickness 10 µm Tissue Culture Treated, Polystyrene	24 well plate	Corning incorporated, Kennebunk, ME, USA	Costar 3470