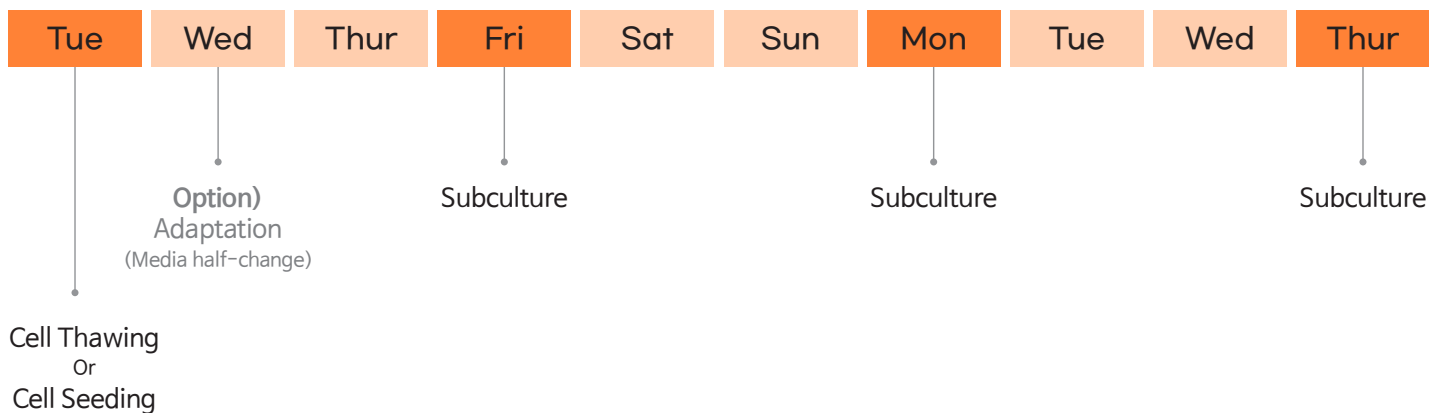


Ex) AdMSC (Every 3 days, 72 hours)



Quick Guide

Cell Culture Protocol

- 1 Remove cultured medium from the T75 flask and wash the cells with **7 mL of DPBS**.
- 2 Add **2 mL of detachment reagent** into the flask and incubate cells for 3 minutes.
** Using Chemically Defined products is recommended. (e.g., TrypLE™ Express)*
- 3 Observe under a microscope to **check for cell detachment** from the T75 flask.
** Tap the flask to detach cells completely.*
- 4 Collect the suspended cells in 4 mL of CellCor™ CD MSC and transfer to a tube. **(Repeat once)**
- 5 Centrifuge the tube at **230 x g, 20°C for 3 minutes**.
- 6 Remove supernatant, resuspend the cell pellet with CellCor™ CD MSC, and determine the viable cell density using a preferred method.
- 7 Seed a T75 flask with **4,000 cells/cm²** with 15 mL of CellCor™ CD MSC.
- 8 Incubate at 37°C in a humidified atmosphere of 5% CO₂.
- 9 Subculture the cells when **confluency reaches 75~85%**.
** Does not change the medium until cells are 85% confluent.*