

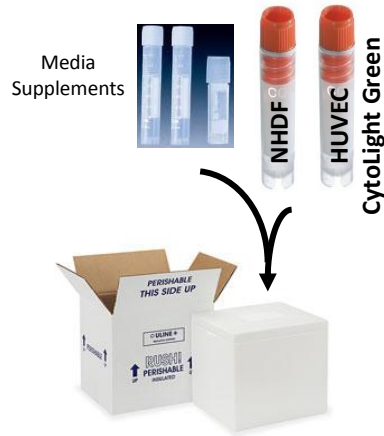
# PrimeKit – Cryo Protocol

## Shipped from Essen BioScience

### Room Temperature Shipper (Media/Plates)



### Dry Ice Shipper (Cells/Media Supplements)



## At Customer Site

Upon arrival, store cells in liquid nitrogen, media at 4 °C and media supplements at -20 °C.

**Day 0**



NHDF thawed and seeded into 96-well plate



HUVEC CytoLight Green thawed and seeded into 96-well plate



Place plate in IncuCyte™ FLR or ZOOM for imaging



**Day 1** – Aspirate seeding media and replace with 150µL growth media per well

**Day 2** – Initiate growth factor treatment with test agents in assay media, monitor progress, process tube formation dynamically using integrated IncuCyte™ algorithms

**Day 4, 7, 9** – Assay media/test agent replacement, monitor progress, process tube formation dynamically using integrated IncuCyte algorithms

**Day 8-10** – Terminate Experiment