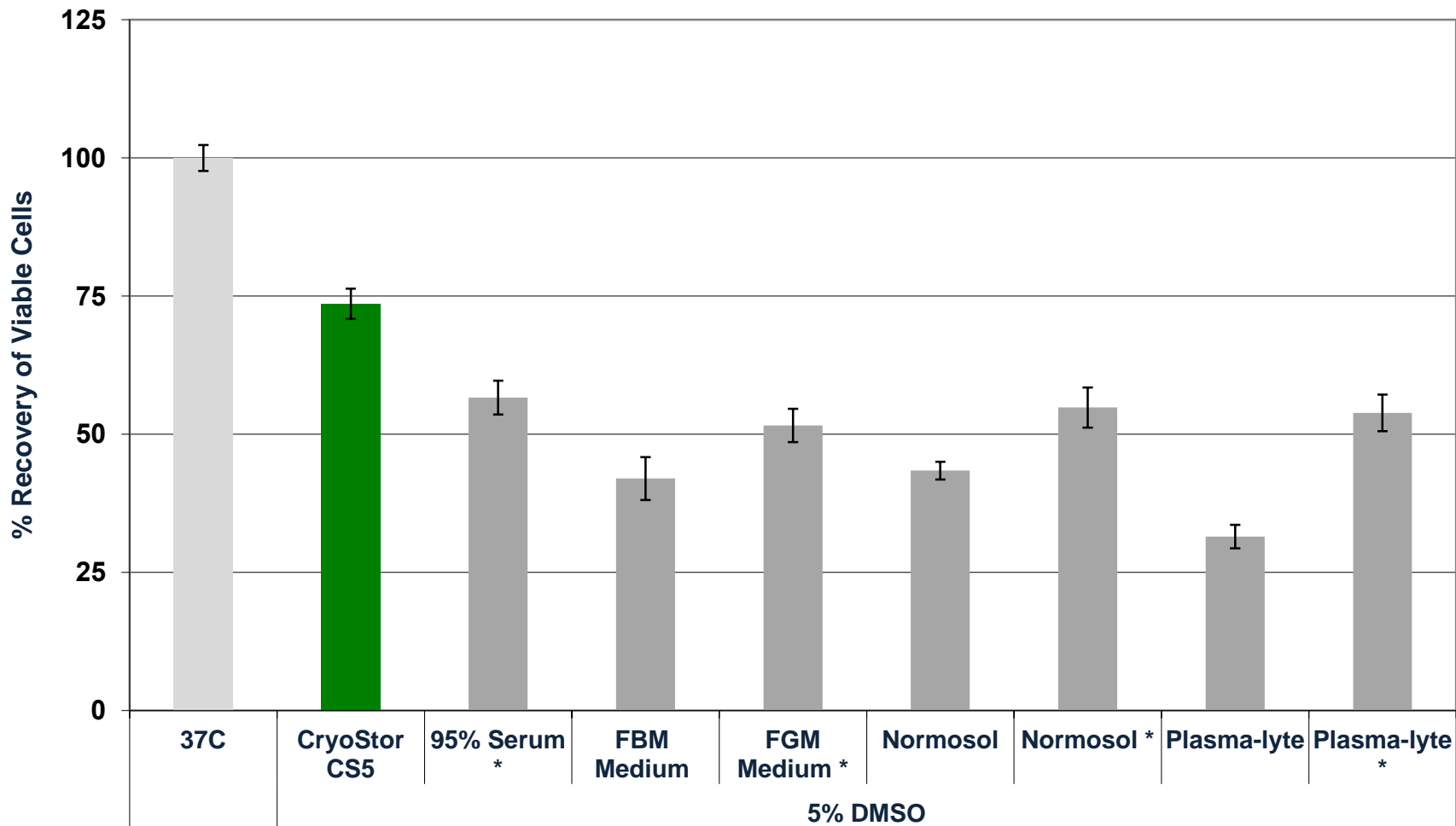
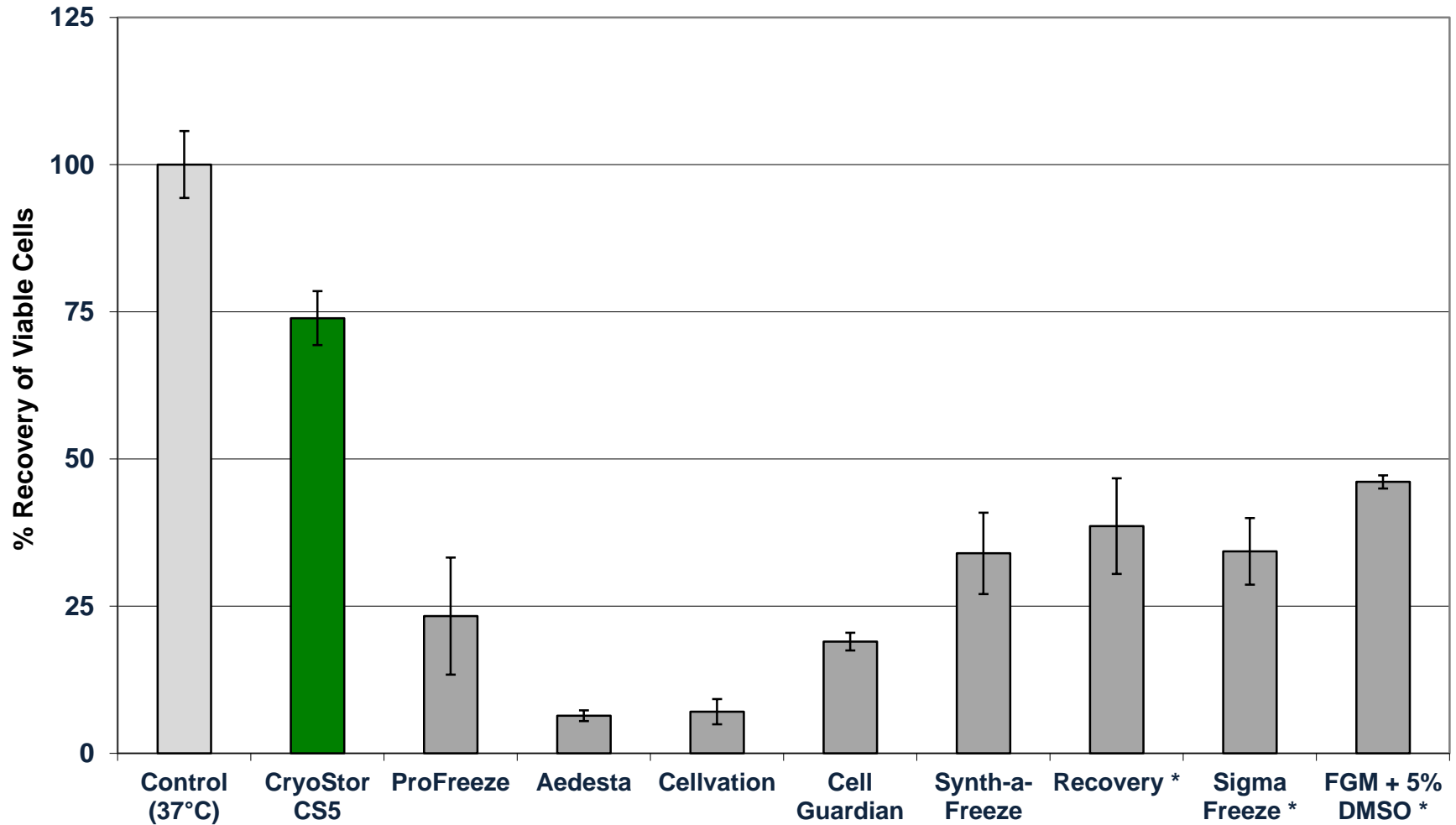


Recovery of Human Mesenchymal Stem Cells Following Cryopreservation With Serum-Free CryoStor® Comparison to Serum Containing Home-Brew Media



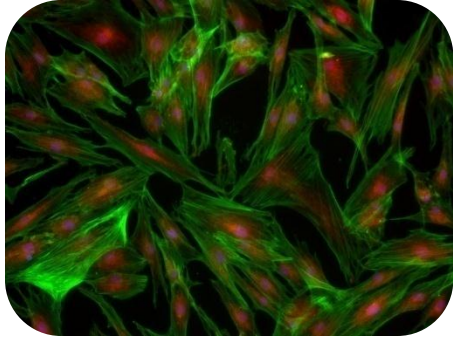
Recovery of Normal Human Dermal Fibroblasts Following Cryopreservation With Serum-Free CryoStor®

Commercial Solution Comparison: Serum and Serum-Free

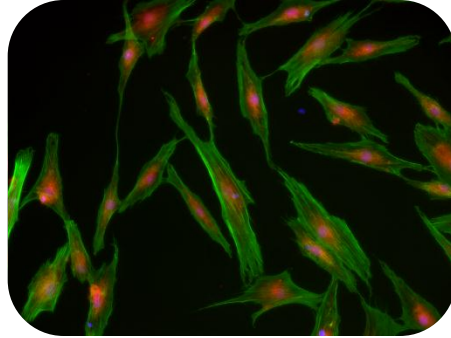


Representative Fluorescent Micrographs Illustrating Post Cryopreservation Morphology of NHDF Stored in Serum-Free CryoStor[®]

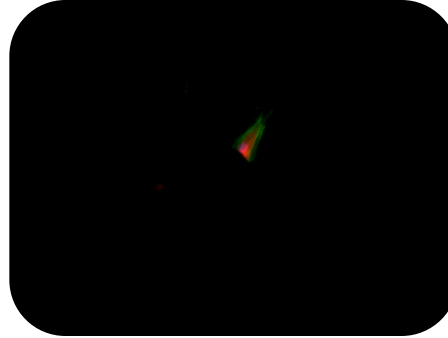
CryoStor[®] CS5



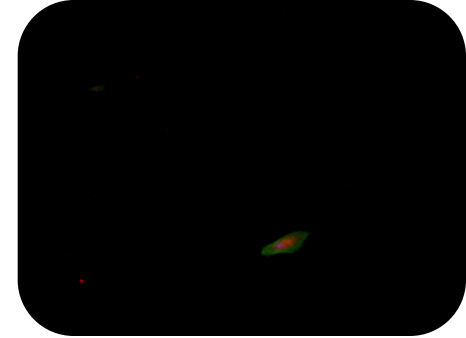
ProFreeze[®]



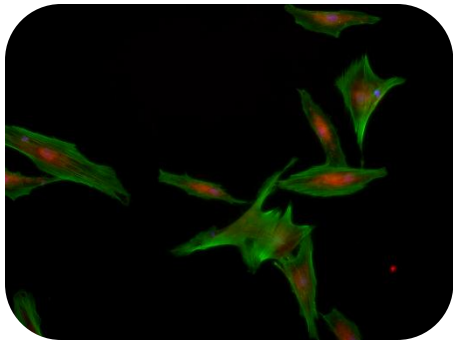
Aedesta[®]



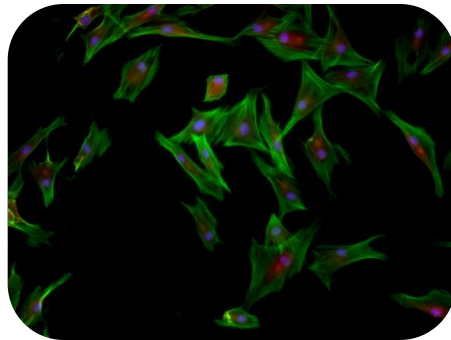
Cellvation[®]



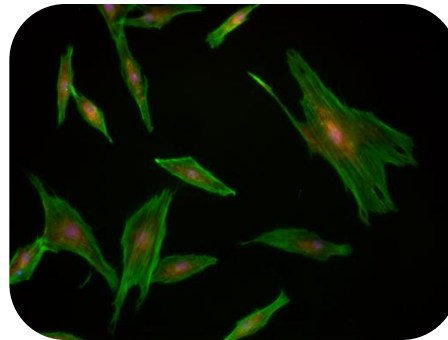
Cell Guardian[®]



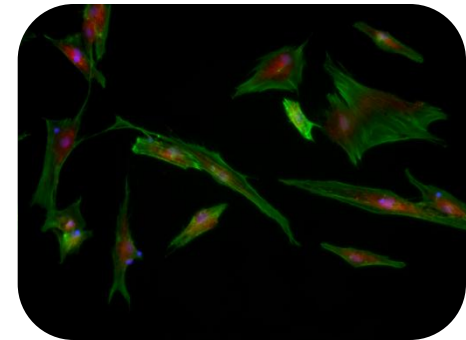
Synth-a-Freeze[®]



Recovery

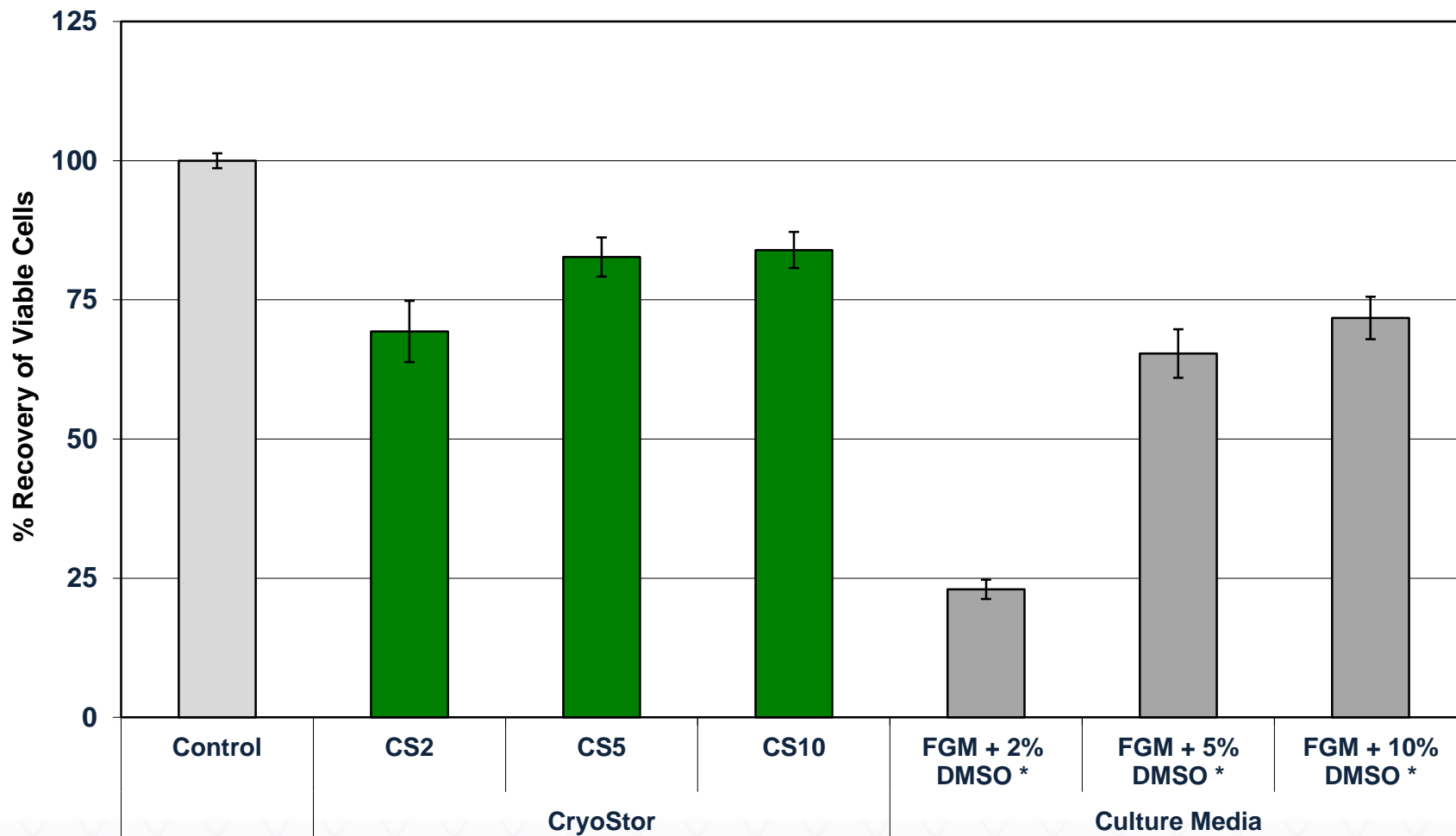


Sigma



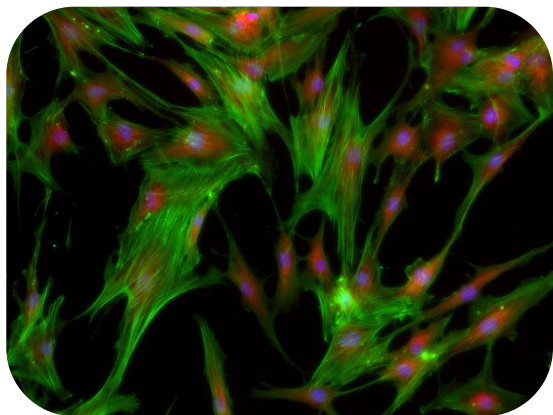
Recovery of Human Mesenchymal Stem Cells Following Cryopreservation With Serum-Free CryoStor®

Comparison to Serum Containing Home-Brew Media

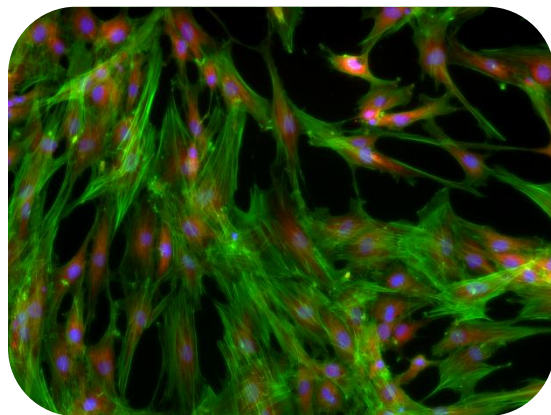


Representative Fluorescent Micrographs Illustrating Post Cryopreservation Morphology of hMSC Stored in Serum-Free CryoStor[®]

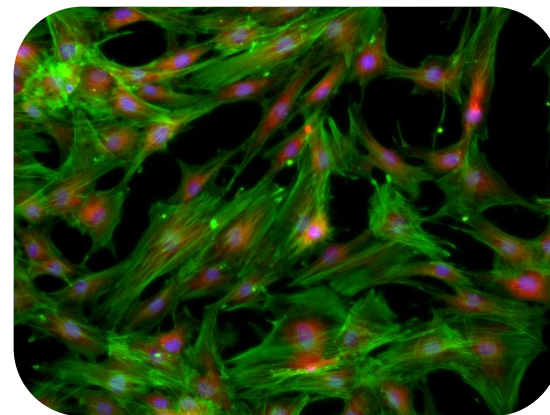
CryoStor[®] CS2



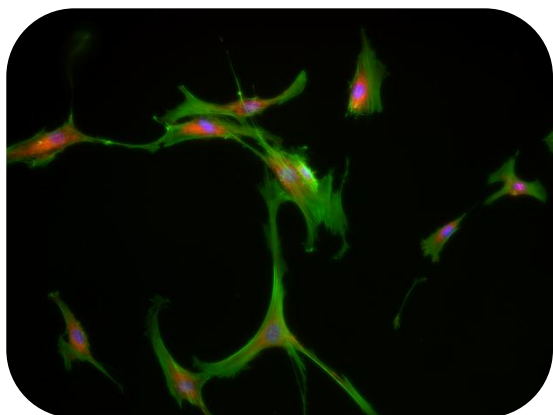
CryoStor[®] CS5



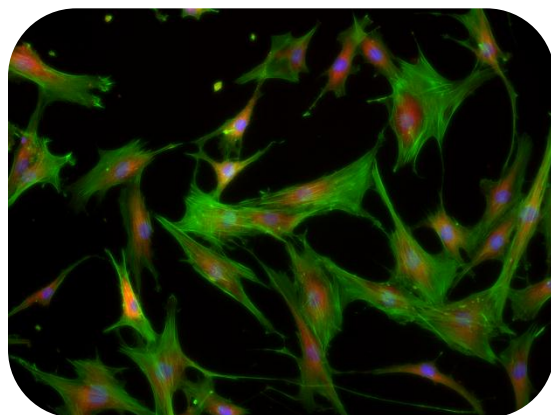
CryoStor[®] CS10



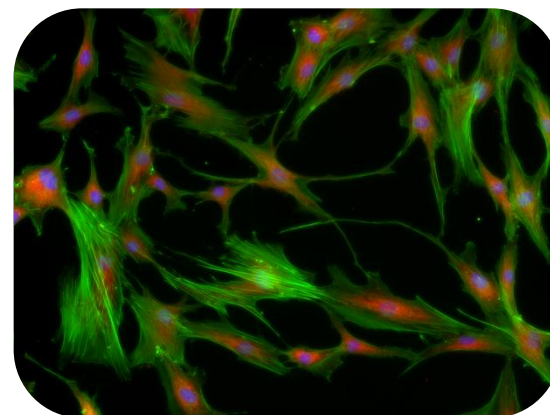
FGM + 2% DMSO



FGM + 5% DMSO



FGM + 10% DMSO

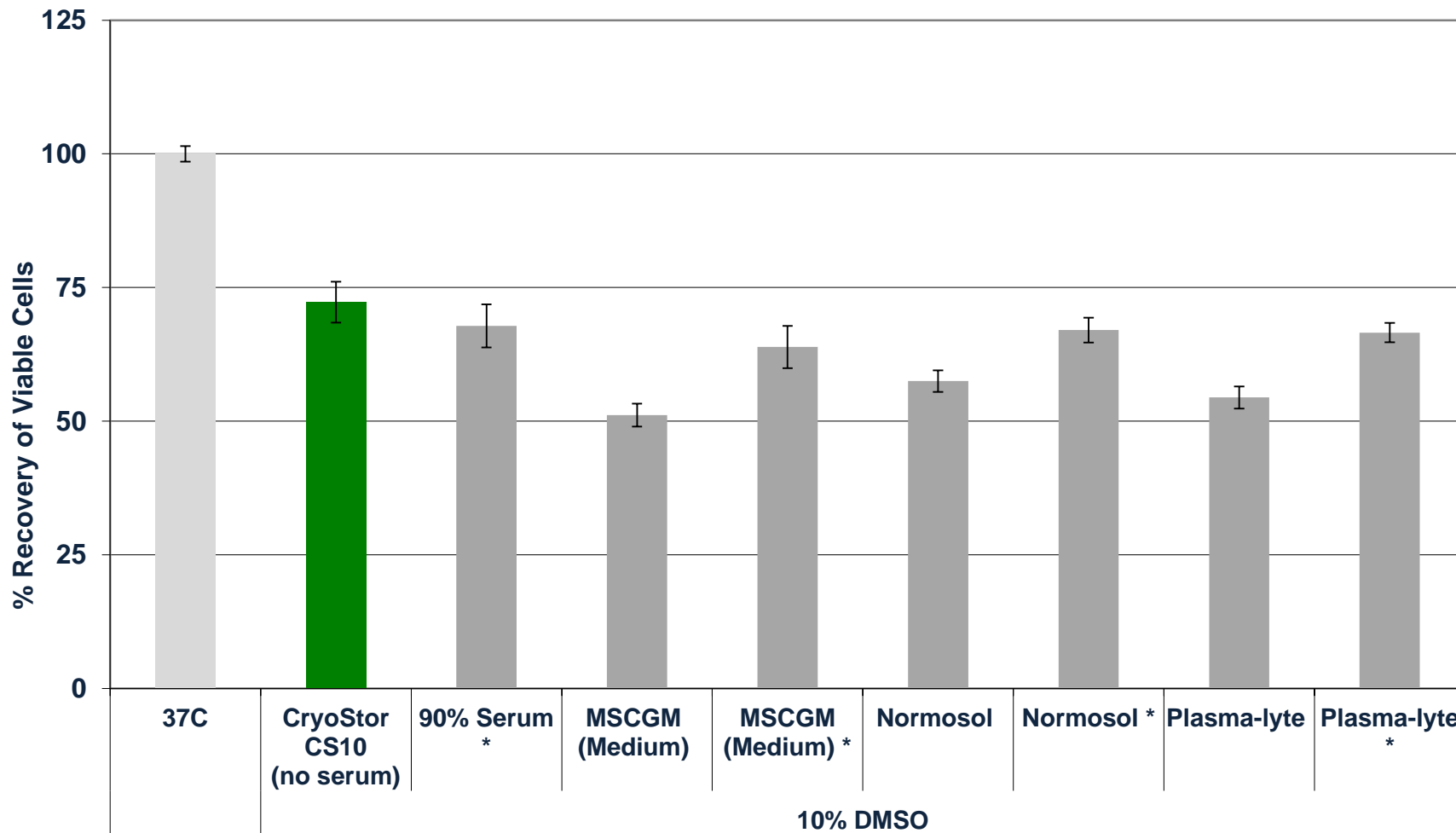


Green
Actin Cytoskeleton
Phalloidin (FITC)

Red
Mitochondria Activation
MitoTracker[®] Red

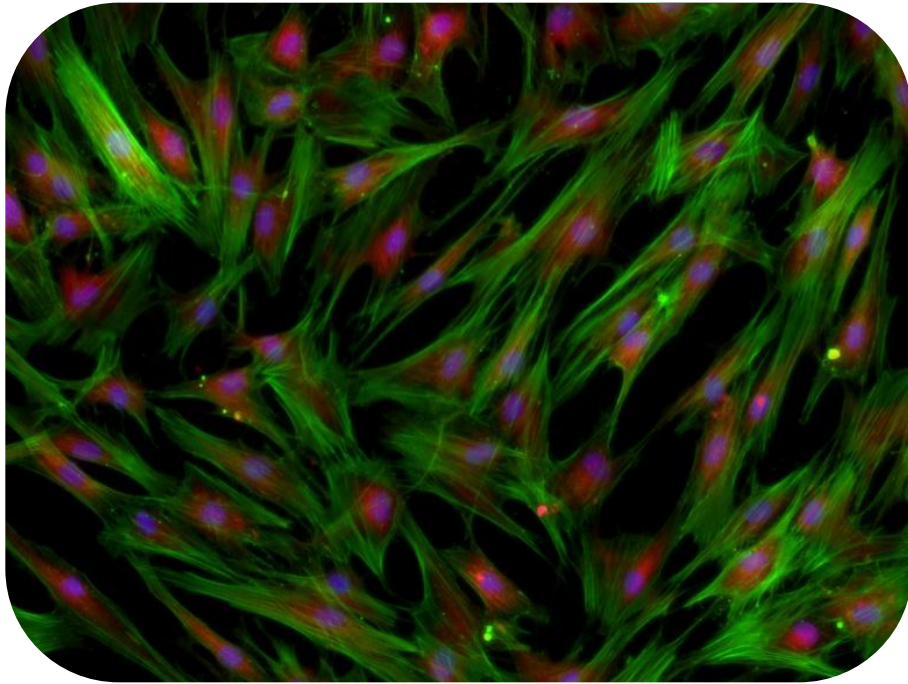
Blue
Nuclear Stain
Hoechst

Recovery of Human Mesenchymal Stem Cells Following Cryopreservation With Serum-Free CryoStor® Comparison to Serum Containing Home-Brew Media

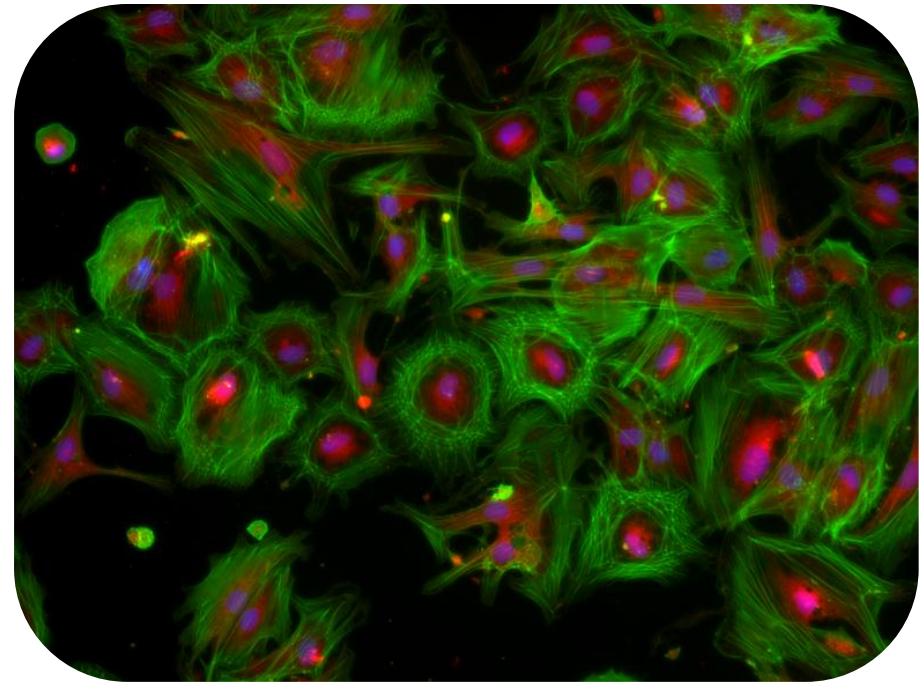


Representative Fluorescent Micrographs Illustrating Post Cryopreservation
Differentiation Capacity and Morphology of hMSC Stored in CryoStor[®]

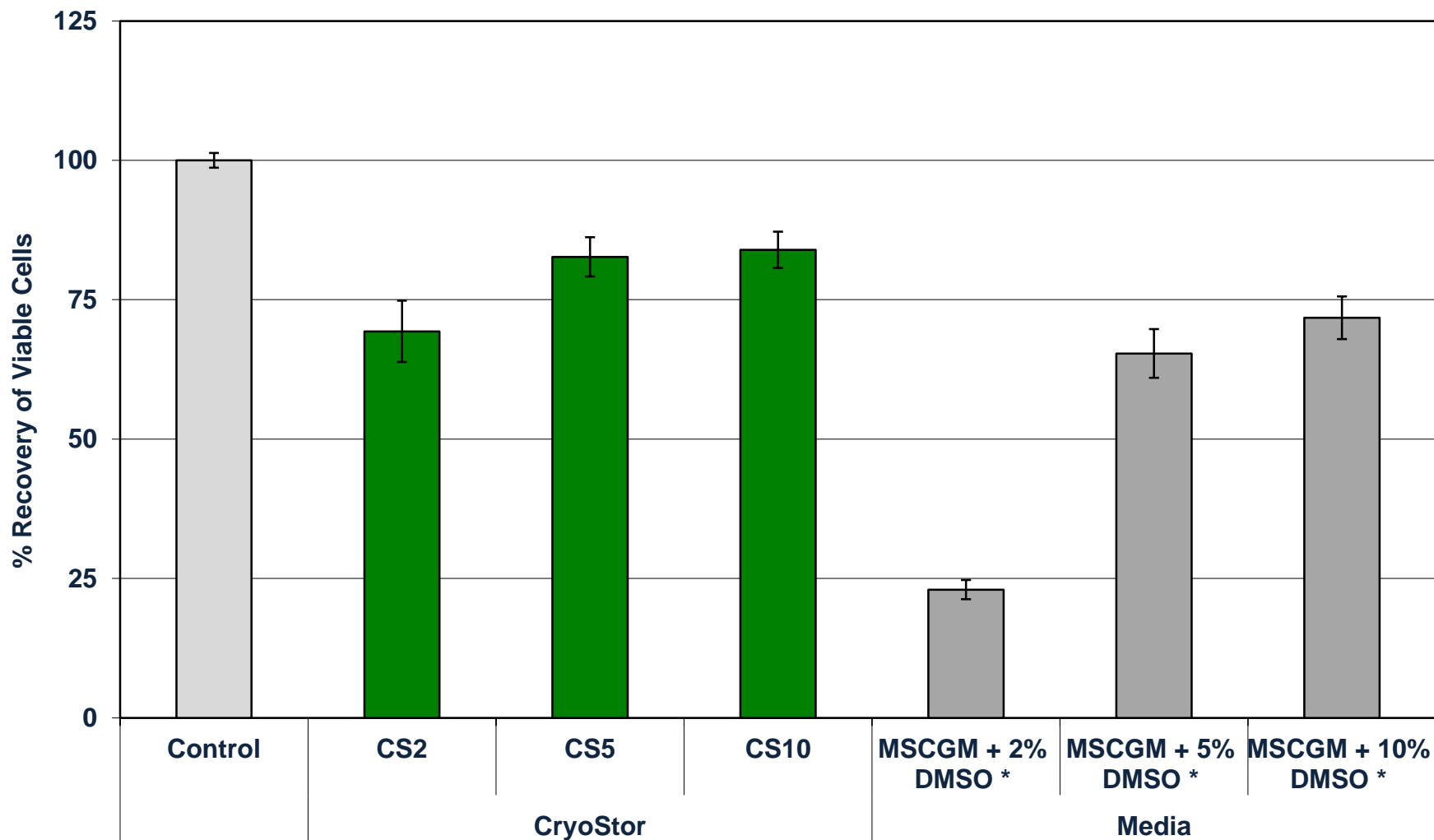
hMSC (Undifferentiated)



hMSC Osteoblasts



Recovery of hMSC Differentiated Osteoblast Cells Following Cryopreservation With Serum-Free CryoStor® Comparison With Serum Containing Home-Brew Media



Recovery of Human Dental Pulp Stem Cells Following Cryopreservation with Serum-Free CryoStor®

Comparison to Serum Containing Home-Brew Media

