

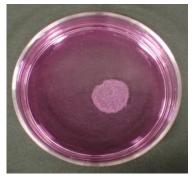
Culture of C2C12 (mouse myoblast cell line) on SSCW[®]-S <standard type>

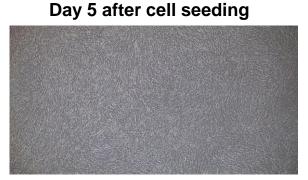
Seeding density: 1 × 10⁵ cells/Φ35mm dish, D-MEM(High Glucose) with L-Glutamine, Phenol Red and Sodium Pyruvate +10% fetal bovine serum

Day 1 after cell seeding



Photo: C2C12 cell sheet





C2C12 cell sheet by phase contrast microscope

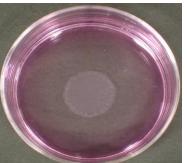


Culture of BAEC (bovine aortic endothelial cell line) on SSCW[®]-L (High adhesive type) Seeding density: 1 × 10⁵ cells/Φ35mm dish, D-MEM(High Glucose) with L-Glutamine, Phenol Red and Sodium Pyruvate +10% fetal bovine serum

Day 1 after cell seeding



Photo: BAEC sheet



Day 5 after cell seeding



BAEC sheet by phase contrast microscope



Provided by Dr. Masamichi Nakayama, Tokyo Women's Medical University, Institute of Advanced Biomedical Engineering & Science

Cell Sheet Tissue Engineering Regenerative Medicine Initiative