

## 6-well Tissue Train<sup>®</sup> Circular Foam Culture Plates

Flexible bottomed culture plate used with BioFlex<sup>®</sup> Loading Stations<sup>™</sup> for providing biaxial strain to circular 3D cell-seeded gel constructs.

- Create circular 3D cell-seeded gel constructs (no Trough Loader<sup>™</sup> required).
- Apply a load regimen of biaxial cyclic strain to the cellular construct using a Tension or Tissue Train<sup>®</sup> system with cylindrical Loading Stations<sup>™</sup>.
- Matrix-bonded foam circular anchor for improved cell attachment.
- Observe cell responses in 3D matrix with phase contrast, fluorescence or scanning confocal microscopy.
- Monitor changes in cell shape, tissue organization, cell migration, division, gene expression, protein expression and secretion.
- Covalently bonded anchors: Amino, Collagen (Type I or IV), Elastin, ProNectin (RGD), Laminin (YIGSR).
- Available in cases of 10 and 40 plates.



Cat. No.	Description
TTCF-5001U	Circular Foam Culture Plate – Untreated
TTCF-5001A	Circular Foam Culture Plate – Amino
TTCF-5001C	Circular Foam Culture Plate – Collagen Type I
TTCF-5001C/IV	Circular Foam Culture Plate – Collagen Type IV
TTCF-5001E	Circular Foam Culture Plate – Elastin
TTCF-5001P	Circular Foam Culture Plate – ProNectin
TTCF-5001L	Circular Foam Culture Plate – Laminin

*Please note that the cat. no. for these plates have changed.*