

# Cell culture workflow

## Solutions from preparation to storage



### Prepare

#### Instruments & equipment

- Thermo Scientific™ Herasafe™ 2030i Biological Safety Cabinets
- Thermo Scientific™ Precision™ Water Baths
- Thermo Scientific™ Solaris™ Orbital Shakers
- Thermo Scientific™ Barnstead™ Water Purification Systems
- Thermo Scientific™ Orion™ pH Meters
- Thermo Scientific™ Digital Vortex Mixers
- Thermo Scientific™ F1 Pipet Fillers

#### Consumables

- Gibco™ Media
- Gibco™ FBS
- Gibco™ Cell Culture Reagents
- Thermo Scientific™ Nunc™ Serological Pipettes
- Thermo Scientific™ Nalgene™ Rapid-Flow™ Filter Units



### Culture

#### Instruments & equipment

- Thermo Scientific™ Heracell™ Vios™ CO<sub>2</sub> Incubators
- Thermo Scientific™ Cell Locker™ System
- Thermo Scientific™ CO<sub>2</sub> Resistant Shaker
- Thermo Scientific™ Bottle/Tube Roller
- Thermo Scientific™ ClipTip™ Pipettes
- Pipet fillers

#### Consumables

- Thermo Scientific™ Nunc Cell Culture Flasks and Dishes
- Thermo Scientific™ Nunc™ Cell Factory™ Systems
- Serological pipettes
- Thermo Scientific™ ClipTip™ Pipette Tips



### Harvest

#### Instruments & equipment

- Thermo Scientific™ General Purpose Centrifuges
- Thermo Scientific™ Nunc™ Conical Centrifuge Tubes
- Pipet fillers

#### Consumables

- Gibco™ TrypLE Dissociation Reagent
- Thermo Scientific™ Nunc™ Cell Scrapers
- Serological pipettes
- Thermo Scientific™ Nunc™ Conical Centrifuge Tubes



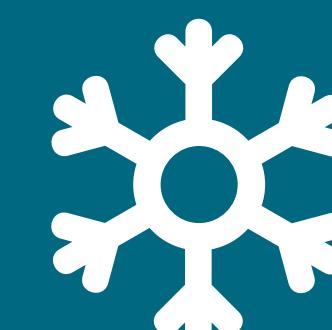
### Analyze

#### Instruments & equipment

- Invitrogen™ Countess™ Automated Cell Counter
- Invitrogen™ EVOS™ Cell Imaging Systems
- Thermo Scientific™ CellInsight™ High-Content Screening (HCS) Platforms
- Thermo Scientific™ Attune™ NxT Flow Cytometers
- Thermo Scientific™ Microplate Readers
- Thermo Scientific™ ClipTip™ Pipettes
- Thermo Scientific™ Multidrop™ Combi Reagent Dispensers

#### Consumables

- Thermo Scientific™ ClipTip™ Pipette Tips
- Immunology/ ELISA plates
- Thermo Scientific™ Nunc™ Edge Plate
- Thermo Scientific™ Nunc™ Lab-Tek™ Chamber Slides
- Thermo Scientific™ SMART Digest™ Kits
- Invitrogen™ Molecular Probes™ fluorescent reagents



### Store

#### Instruments & equipment

- Thermo Scientific™ TSX Refrigerators for media storage
- Thermo Scientific™ CryoMed™ Controlled-Rate Freezer
- Thermo Scientific™ TSX Ultra-low Temperature Freezers
- Thermo Scientific™ CryoPlus™ Cryopreservation Systems
- Thermo Scientific™ Smart-Vue™ Pro Remote Monitoring Solution

#### Consumables

- Gibco™ Recovery Freezing Media
- Thermo Scientific™ Nalgene™ Cryoboxes and Racks
- Thermo Scientific™ Nalgene™ and Thermo Scientific™ Nunc™ Cryotubes

Learn more at [thermofisher.com/safercells](https://thermofisher.com/safercells)