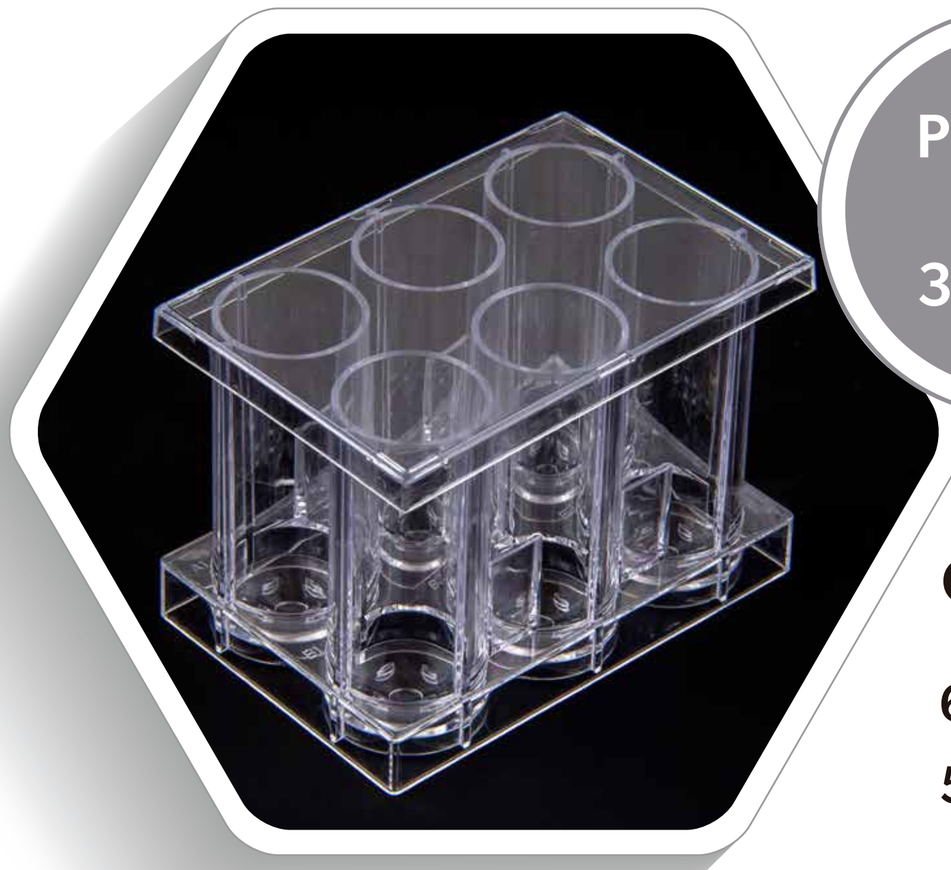

Product code 304001

porvair sciences

CLARA™ 6 WELL 50 mL CELL CULTURE PLATE

6 well plate designed for prokaryotic and eukaryotic cell culture.

50 mL well volume is ideal for 30 mL suspension cell culture.

FEATURES

- Case of 5
- Optically clear for easy cell observation during growth.
- ANSI/SLAS standard footprint fully compatible with automation and analysis equipment.
- Dual grip points enable easy robotic handling by a range of systems.
- Conical bottom for maximum liquid recovery ensures no precious sample is left behind.
- Perfect for scaling up from 96 well plates to larger volumes.
- Simple and easy to use – no more struggling with multiple centrifuge tubes.
- Round well design creates an optimised swirling motion:
  - Prevents shear stress and cell damage during incubation – perfect for delicate cell lines such as CHO and hybridomas.
  - Creates homogenous cell suspension for predictable and reliable final product – from MABS to plasmids.
  - Facilitates efficient oxygen transfer throughout the culture – for healthy cells and high yield of product.
- Alphanumeric well coding for easy well identification.
- Available with barcoding for sample tracking and traceability.
- Compatible with standard incubators and clamps.
- Supplied sterile, individually packaged and complete with lid for ease-of-use.
- Compatible with a range of heat and adhesive seals.

APPLICATIONS

- Monoclonal antibody production and purification
- Recombinant protein production and purification
- Plasmid propagation (including CRISPR)
- Large volume suspension cell culture

CLARA™ 6 WELL 30 mL FILTER PLATE SET

6 well plate designed for filtration and purification of biological material, comes with a receiver plate for sample collection. The plates are suitable for maximum working volumes of 30 mL.

FEATURES

- Available in two sizes: 30 mL and 50 mL.
- Customisable filter membrane and frit options for a wide range of applications.
- Packable with variety of purification resins (diatomaceous earth, Protein A agarose etc).
- Vacuum compatible.
- Optically clear for easy sample flow observation.
- ANSI/SLAS standard footprint fully compatible with automation equipment.
- Dual grip points enable easy robotic handling by a range of systems.
- Stack securely onto supplied receiver plates.
- Available sterilised with lid and packed as a set.
- In-well base support ensures correct membrane position.
- Suitable for variety of filtration and purification applications such as MAB and plasmid preparations.
- Conical bottom receiver plate for maximum sample recovery.
- Simple sample handling – no more struggling with multiple centrifuge tubes.
- Perfect for scaling from small volume research to medium sample preparation.
- Alphanumeric well coding for easy well identification.
- Available with barcoding for sample tracking and traceability.

APPLICATIONS

Monoclonal antibody production and purification

Recombinant protein production and purification

Porvair Sciences Ltd, Clywedog Road South
Wrexham Industrial Estate, Wrexham
North Wales, UK, LL13 9XS

Tel: +44 (0) 1978 666222
Email: int.sales@porvairsciences.com
Website: www.microplates.com