

# Cell/Tissue Culture and Cell Transfection

## Apparatus and consumables - TC-treated plates



### Microplates, 96 well, polystyrene, Thermo Scientific Nunc®, Microwell™, Nunclon™ Δ



76

- Plate edges and lids designed to reduce evaporation
- Non-toxic
- Raised well rims reduce cross contamination risk
- Lids shaped to facilitate stacking and handling
- Excellent optical quality
- Certified
- Nunclon™ Δ surface for cell based assays
- Sterile
- TC treated

Catalogue No	Alt. No	Well shape	Lid	Volume, working, µL	Culture area, cm <sup>2</sup>	Inner pack qty	Pack qty
<b>TKT-180-070U</b>	167008	Flat	Yes	200	0.33/well	1	50
<b>TKT-180-090X</b>	168055	Flat	No	200	0.33/well	1	50
<b>TKT-182-030U</b>	161093	Flat	Yes	200	0.33/well	10	160
<b>TKT-182-050X</b>	156545	Flat	No	200	0.33/well	10	180
<b>TKT-180-010P</b>	143761	Round	No	250	0.36/well	1	50
<b>TKT-180-050D</b>	163320	Round	Yes	250	0.36/well	1	50
<b>DIS-984-112F</b>	168136	Round	Yes	250	0.36/well	10	160

#### Accessories - Lids for microplates

Catalogue No	Alt. No	Description	Radiation sterilised [Y/ N]	Inner pack qty	Pack qty
<b>TKT-180-501T</b>	263339	Lid for 96 MicroWell™ plate	N	5	100
<b>TKT-180-503P</b>	264122	For 96 MicroWell™ plate	Y	1	50
<b>TKT-180-502R</b>	264623	Lid	Y	20	60



### Microplates, 96 well, polystyrene, optical bottom, Thermo Scientific Nunc®, MicroWell™, Nunclon™ Δ



76

- Glass bottom plates are with No. 1.5 German cover glass for minimum light scatter and low autofluorescence
- Polymer bottom plates combine optical clarity of virgin crystalline polystyrene with optimal surface for wide range of HTS applications
- Flat bottom well geometry for plate reader access, working volume 200µL, culture area 0.32cm<sup>2</sup>/well
- Polystyrene upper structure available in black, white or clear
- TC-treated

Note: Glass thickness No. 1 = 0.13 to 0.16mm. No. 1.5 = 0.16 to 0.19mm.

#### No.1 cover glass plates

Catalogue No	Alt. No	Upper colour structure	Lid	Inner pack qty	Pack qty
<b>TKT-195-020V</b>	164588	Black	Yes	6	30
<b>TKT-195-030S</b>	164590	White	Yes	6	30

#### Polymer bottom plates

Catalogue No	Alt. No	Upper colour structure	Lid	Inner pack qty	Pack qty
<b>TKT-195-040P</b>	165306	White	Yes	10	30
<b>TKT-195-060J</b>	165305	Black	Yes	10	30

#### Lids, clear, standard height

Catalogue No	Alt. No	Description	Sterile, Yes/No	Condensation rings [Y/ N]	Features	Inner pack qty	Pack qty
<b>MPA-740-510K</b>	250005	For 384/1536 well plates	No	N	Evaporation barrier	20	180
<b>TKT-180-503P</b>	264122	For 96 MicroWell™ plate	Yes	Y	Evaporation barrier	1	50
<b>TKT-180-501T</b>	263339	Lid for 96 MicroWell™ plate	No	N	-	5	100
<b>MPA-740-506B</b>	250003	For 384/1536 well plates	No	N	-	20	60
<b>MPA-740-504F</b>	250002	For 384/1536 well plates	Yes	N	-	20	60