



PCR PLASTICWARE

NEST[®]

PCR TUBES



PCR TUBE

- Made from USP grade VI polypropylene
- Compatible with most thermal cyclers and real-time PCR machines
- Extra-thin walls provide optimal thermal transfer and shorter cycle times
- Easy open leak proof caps - minimises reaction loss
- Free of DNase and RNase, human DNA and PCR inhibitor
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Cap type | Colour | Pack size |
|--------|------------|----------|--------|-----------|
| 401001 | 0.2 | Flat | Clear | 1,000 |



PCR 8-STRIP TUBES

- Low profile tubes are designed to reduce contamination and evaporation of reaction solutions
- Free of DNase and RNase, human DNA and PCR inhibitor
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Specification | Colour | Pack size |
|--------|------------|---------------|--------|-----------|
| 403102 | 0.1 | Low Profile | Clear | 125 |
| 403002 | 0.2 | High Profile | Clear | 125 |



PCR 8-STRIP TUBES CAPS

- Domed and flat caps are available
- Compatible with both NEST PCR 8-strip tube and PCR plate
- Tight sealing, easy to open
- Flat cap is ideal for qPCR
- Domed caps prevent liquid evaporation
- Autoclavable at 121°C for 20 mins

| Cat # | Specification | Colour | Pack size |
|--------|---------------|--------|-----------|
| 406012 | Flat | Clear | 125 |
| 406112 | Domed | Clear | 125 |



PCR 8-STRIP TUBE TUBE WITH FLAT CAP

- Eight individually capped thin wall tubes
- Caps are attached at an angle to prevent cap lids and hinges from interfering with each other
- Tight sealing, easy to open
- Flat, optically clear caps
- Extra-thin walls provide optimal thermal transfer and short cycle times
- Free of DNase and RNase, free of human DNA and PCR inhibitor
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Specification | Colour | Pack size |
|--------|------------|----------------------------|--------|-----------|
| 404001 | 0.2 | High Profile with flat cap | Clear | 120 |

PCR 96 WELL PLATES



PCR PLATES WITH NO SKIRT

- Made of high quality polypropylene
- Solid design
- The black printing mark ensures easy identification
- Plates without skirts can be cut to any desired format
- The low profile design minimizes contamination
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Specification | Colour | Pack size |
|--------|------------|------------------|--------|-----------|
| 402101 | 0.1 | No skirt,H12 cut | Clear | 25 |
| 402111 | 0.1 | No skirt,H12 cut | White | 25 |
| 402001 | 0.2 | No skirt,H1 cut | Clear | 25 |
| 402011 | 0.2 | No skirt,H1 cut | White | 25 |



PCR PLATES WITH SKIRT

- Stronger construction and more space for labeling
- Made of high quality polypropylene
- Solid design
- The black printing mark ensures easy identification
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Specification | Colour | Pack size |
|--------|------------|---------------------|--------|-----------|
| 402401 | 0.1 | Semi skirt, A1 cut | Clear | 25 |
| 402301 | 0.2 | Semi skirt, A12 cut | Clear | 25 |
| 402411 | 0.1 | Semi skirt, A1 cut | White | 25 |
| 402601 | 0.2 | Semi skirt, A12 cut | Clear | 25 |
| 402501 | 0.1 | Full skirt, H1 cut | Clear | 25 |



PCR PLATE, NO SKIRT, ELEVATED WELLS

- Elevated wells plate is designed to reduce the risk of cross contamination
- Easy to open
- Made of high quality polypropylene
- Solid design
- The black printing mark ensures easy identification
- Autoclavable at 121°C for 20 mins

| Cat # | Volume(mL) | Specification | Colour | Pack size |
|--------|------------|----------------------------------|--------|-----------|
| 402201 | 0.2 | No skirt, elevated wells,H12 cut | Clear | 25 |

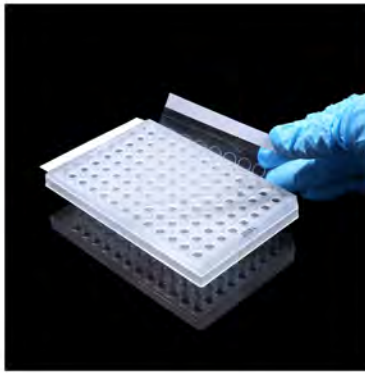
PCR ACCESSORIES



PCR RACK

- Suitable for the majority of PCR plate brands
- Stackable
- Transparent polycarbonate lid for well identification
- Autoclavable at 121°C for 20 mins

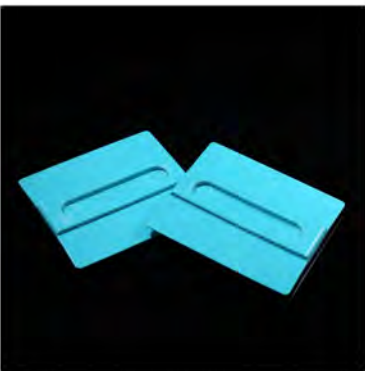
| Cat # | Specification | Pack size |
|--------|---------------|-----------|
| 407001 | PCR Tube Rack | 25 Racks |



PCR SEALING FILM

- Nest PCR sealing film can be used with both Elisa plates and PCR plates
- Minimizes evaporation even under high temperature.
- Suitable for use between -20°C—110°C
- Non-permeable film, medical grade glue
- 146 mm × 81 mm
- Compatible with most PCR plates
- Great sealing performance

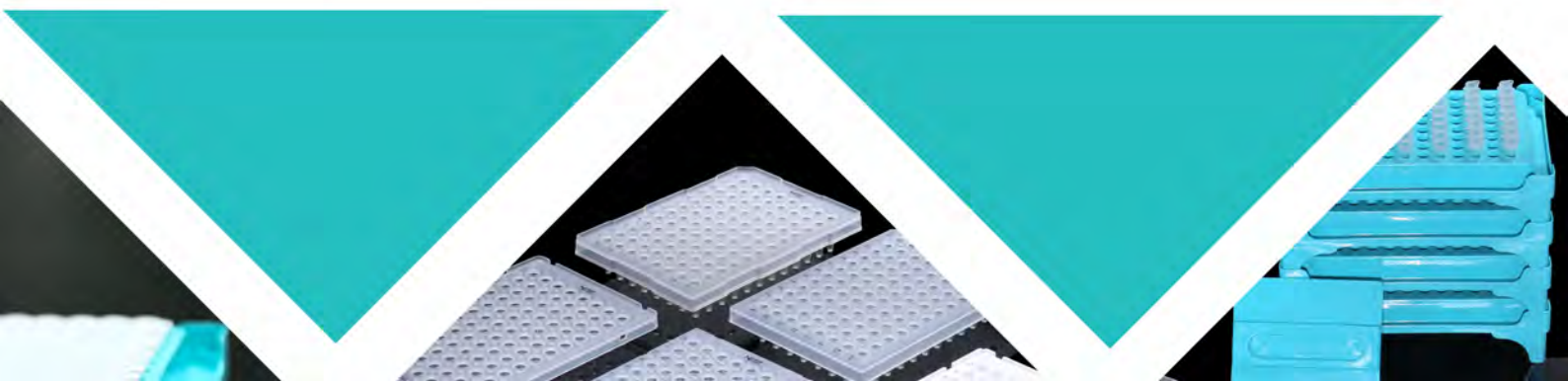
| Cat # | Specification | Pack size |
|--------|---------------------|-----------|
| 410001 | Common sealing film | 100 |



PCR FILM SCRAPER

- Suitable for use between -70°C—100°C
- 141 mm × 78 mm

| Cat # | Specification | Pack size |
|--------|---------------|-----------|
| 411001 | PCR Scraper | 1 |



OPTIMIZATION AND UPGRADING



Easy to open and close caps



Black marking makes identification easy



Strong durable caps on PCR strip tubes