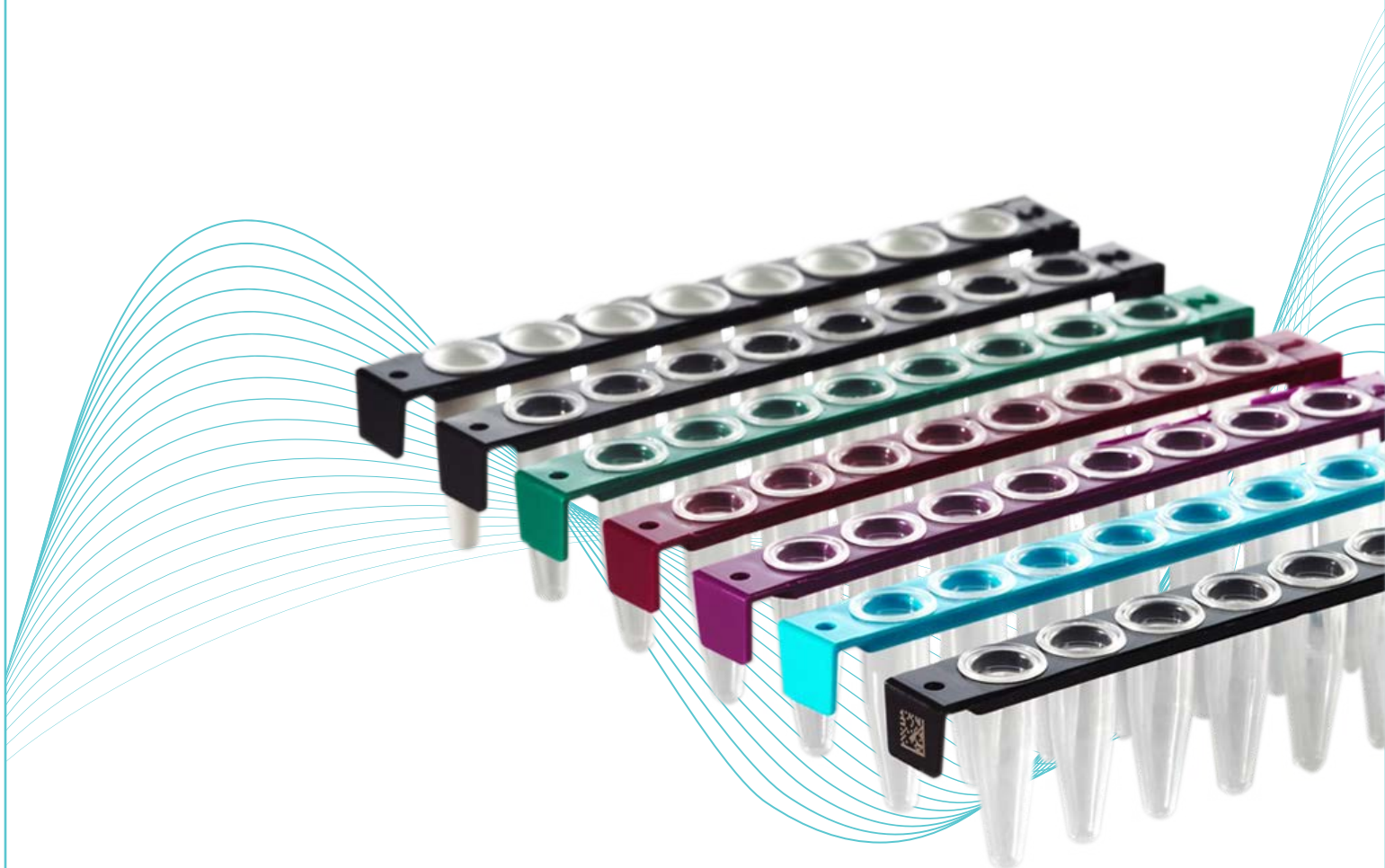


ORDERING GUIDE

Molecular Diagnostic Kit Solutions



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Introduction

Select from our range of off-the-shelf and custom-made products for your diagnostic kit manufacturing needs. Visit azenta.com for more information on the consumable and instrument solutions available from Azenta Life Sciences, designed to meet the demands of both kit manufacturers and end users.

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1. PCR Plates and Tubes

Use the product codes to request a quote, a sample, or to contact an expert:

1 FrameStar 96 Well and 384 Well PCR Plates

FrameStar 96 Well Skirted PCR Plate

Low profile, 0.1ml polypropylene wells, polycarbonate frame, cut corner H1; working volume: <100µl, total well capacity: 200µl

4ti-0960	clear wells, purple frame; 50 plates
4ti-0960/B	clear wells, blue frame; 50 plates
4ti-0960/C	clear wells, clear frame; 50 plates
4ti-0960/G	clear wells, green frame; 50 plates
4ti-0960/R	clear wells, red frame; 50 plates
4ti-0960/X	clear wells, black frame; 50 plates
4ti-0960/W	clear wells, white frame; 50 plates
4ti-0961	white wells, black frame; 50 plates
4ti-0961/C	white wells, clear frame; 50 plates
4ti-0966	black wells, black frame; 50 plates
4TI-OX960/C/SBC	4ti-0960/C for forensic use, ethylene oxide treated and single barcoded; 20 plates
4ti-0960/RIG	4ti-0960/X with extra rigid skirt; 50 plates
4ti-LB0960/RIG	4ti-0960/RIG, with low DNA binding properties; 50 plates

FrameStar 384 Well Skirted PCR Plate

Polypropylene wells, polycarbonate frame, cut corner A24; working volume: <30µl, total well capacity: 55µl; designed for use on standard thermal cyclers

4ti-0384	clear wells, purple frame; 50 plates
4ti-0384/B	clear wells, blue frame; 50 plates
4ti-0384/C	clear wells, clear frame; 50 plates
4ti-0384/G	clear wells, green frame; 50 plates
4ti-0384/R	clear wells, red frame; 50 plates
4ti-0384/X	clear wells, black frame; 50 plates
4ti-0385	white wells, black frame; 50 plates
4ti-0386	black wells, black frame; 50 plates
4ti-0387	frosted wells, clear frame; 50 plates
4ti-0384/RIG	4ti-0384/X with extra rigid skirt; 50 plates

1. PCR Plates and Tubes

Use the product codes to request a quote, a sample, or to contact an expert:

2 FrameStar Breakable Horizontally and Vertically PCR Plate

96 well rigid plate, vertically and horizontally scored, snaps easily into part plates, 8 well strips, 12 well strips, part strips or individual tubes; standard profile, 0.2ml polypropylene wells, polycarbonate frame; working volume: <200µl, total well capacity: 300µl

4ti-1300/X	clear wells, black frame; 50 plates
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3 PCR Plates for Removable 8 Well Tube Strips

96 Well Skirted PCR Plate for Removable 8 Well Tube Strips

Rigid polycarbonate frame, white, cut corner H1; for universal use

4ti-0757-F	white frame; 10 plates
4ti-0753/757	4ti-0757-F pre-loaded with Removable 8 Well PCR Tube Strips , white wells; 50 plates
4ti-0753/C/757	4ti-0757-F pre-loaded with Removable 8 Well PCR Tube Strips , clear wells; 50 plates

Removable 8 Well PCR Tube Strips

Low profile, 0.1ml polypropylene wells, working volume: <100µl, total well capacity: 200µl

4ti-0753	white; 120 tube strips
4ti-0753/C	clear; 120 tube strips

4 Individual Access 96 Well PCR Plates

Low profile, individually removable 0.1ml polypropylene wells, rigid polycarbonate frame, cut corner H1, working volume: <100µl, total well capacity: 200µl

4ti-0960/RA	clear wells, white frame; 50 plates
4ti-0960/RA-F	white frame (no wells, frame only); 10 frames

1. PCR Plates and Tubes

Use the product codes to request a quote, a sample, or to contact an expert:

5 8 Well PCR Tube Strip with PC Frame

Standard profile, 0.2ml polypropylene wells, polycarbonate frame, working volume: <200µl, total well capacity: 300µl

4ti-0785/P	clear wells, purple frame, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/B	clear wells, blue frame, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/G	clear wells, green frame, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/R	clear wells, red frame, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/X	clear wells, black frame, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/M	clear wells, mixed frame colors, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/XW	white wells, black frame (for qPCR), with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/W/2D	clear wells, white frame, 2D coded, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0785/X/2D	clear wells, black frame, 2D coded, with strips of domed caps; 120 tube strips + 120 cap strips
4ti-0786/P	clear wells, purple frame, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/B	clear wells, blue frame, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/G	clear wells, green frame, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/R	clear wells, red frame, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/X	clear wells, black frame, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/M	clear wells, mixed frame colors, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/XW	white wells, black frame (for qPCR), with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/W/2D	clear wells, white frame, 2D coded, with strips of flat optical caps; 120 tube strips + 120 cap strips
4ti-0786/X/2D	clear wells, black frame, 2D coded, with strips of flat optical caps; 120 tube strips + 120 cap strips

2. Sealing Solutions

Use the product codes to request a quote, a sample, or to contact an expert:

1 Peel Heat Seal

Peelable heat sealing foil; suitable for low temperature storage, high temperature uses and PCR

4ti-0520	roll (610m x 78mm, approx. 5,000 seals); 1 roll
4ti-0520/122	roll (122m x 78mm, approx. 1,000 seals); 1 roll
4ti-0520S	sample roll (5m x 78mm); 1 sample roll
4ti-0522	roll (500m x 115mm, approx. 6,250 seals); 1 roll
4ti-0522S	sample roll (5m x 115mm); 1 sample roll
4ti-0521	sheets (125 × 78mm); 100 sheets

2 DMSO Resistant Peel Heat Seal

Solvent resistant heat-sealing foil, peelable; suitable for low and room temperature compound storage

4ti-0585	roll (500m x 78mm, approx. 4,200 seals); 1 roll
4ti-0585/100	roll (100m x 78mm, approx. 800 seals); 1 roll
4ti-0585/REMP	roll (500m x 78mm, approx. 4,200 seals); 1 roll
4ti-0585S	sample roll (5m x 78mm); 1 sample roll
4ti-0586	roll (500m x 115mm, approx. 6,200 seals); 1 roll
4ti-0586/REMP	roll (500m x 115mm, approx. 6,200 seals); 1 roll
4ti-0586S	sample roll (5m x 115mm); 1 sample roll
4ti-0587	sheets (125 × 78mm) on perforated roll; 100 sheets

3 Clear Heat Seal

Peelable heat sealing film, optically clear, suitable for qPCR and optical applications

4ti-0540	roll (500m x 78mm, approx. 4,200 seals); 1 roll
4ti-0540/80	roll (80m x 78mm, approx. 640 seals); 1 roll
4ti-0540/REMP	roll (500m x 78mm, approx. 4,200 seals); 1 roll
4ti-0540S	sample roll (5m x 78mm); 1 sample roll

2. Sealing Solutions

Use the product codes to request a quote, a sample, or to contact an expert:

3 Clear Heat Seal (Continued)

4ti-0542	roll (350m x 115mm, approx. 4,400 seals); 1 roll
4ti-0542/REMP	roll (350m x 115mm, approx. 4,400 seals); 1 roll
4ti-0542S	sample roll (5m x 115mm); 1 sample roll
4ti-0541	sheets (125mm x 78mm); 100 sheets

4 qPCR Adhesive Seal

Optically clear adhesive film, pressure activated adhesive, peelable; suitable for qPCR and other imaging techniques including crystallization

4ti-0560	sheets (140 × 77mm); 100 sheets
4ti-0561	roll (100m x 80mm, approx. 700 seals); 1 roll
4ti-0561S	sample roll (5m x 80mm); 1 sample roll

5 PCR Seal

Clear adhesive film, strong adhesive, peelable; suitable for PCR and optical applications

4ti-0500	sheets (135 × 80mm); 100 sheets
4ti-0500/8	vertically perforated for tearing into part plates or 8 well strips, sheets (115 × 100mm); 100 sheets
4ti-0500/12	horizontally perforated for tearing into part plates or 12 well strips, sheets (137 × 71mm); 100 sheets

3. Heat Sealing and De-Sealing Instruments

Use the product codes to request a quote, a sample, or to contact an expert:

1 Automated Roll Heat Sealer (formerly a4S)

For automated heat sealing of microplates, PCR plates, assay plates, and storage plates used in medium to high-throughput or full automation applications

4ti-0665	Includes: universal power supply, power cord, plate support adapters A (4ti-0665-2) and B (4ti-0665-3), 24-month parts and labor warranty; 1 unit
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2 Semi-Automated Sheet Heat Sealer (formerly IntelliXseal™ SA)

Semi-automatic sheet heat sealer compatible with a wide range of seals and microplates, PCR and assay plates, as well as storage plates of differing designs and heights

59-2000	Includes: universal power supply, power cord, manual, standard plate support adapter (59-2001), 12-month parts and labor warranty; 1 unit
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3 Automated Plate Seal Remover (formerly XPeel®)

Compatible with virtually all microplate and seal types

XP-A	115V, version for North America; 1 unit
XP-A_100V	100V, version for Asia; 1 unit
XP-A_230V	230V, version for Europe; 1 unit
Compatible Tapes	
X-Tape_2000	Removal Tape roll; 5 rolls

We're here to help. Azenta Life Sciences has locations around the world to help you obtain product information, determine the right combination of technologies for your facility, or access Azenta Global Support. Please contact your regional sales representative if you have any questions.