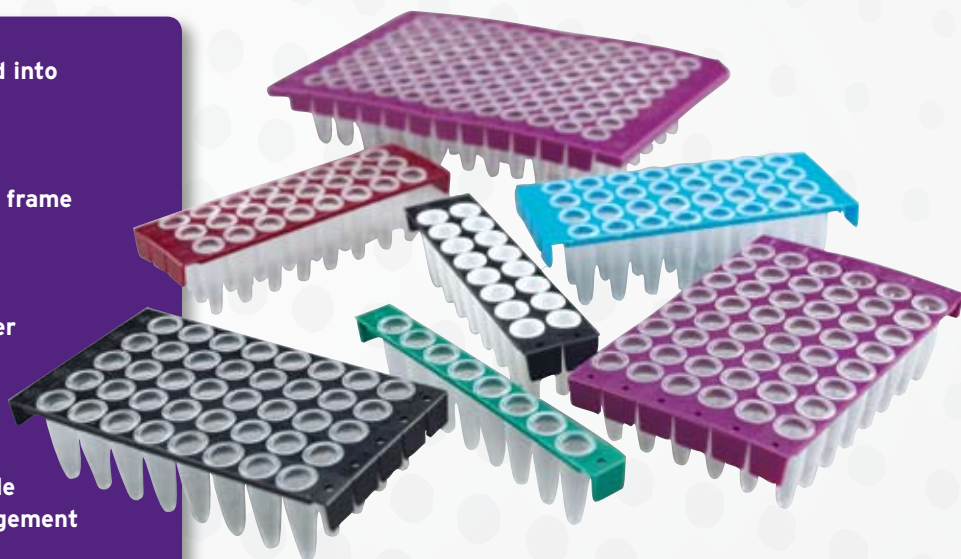


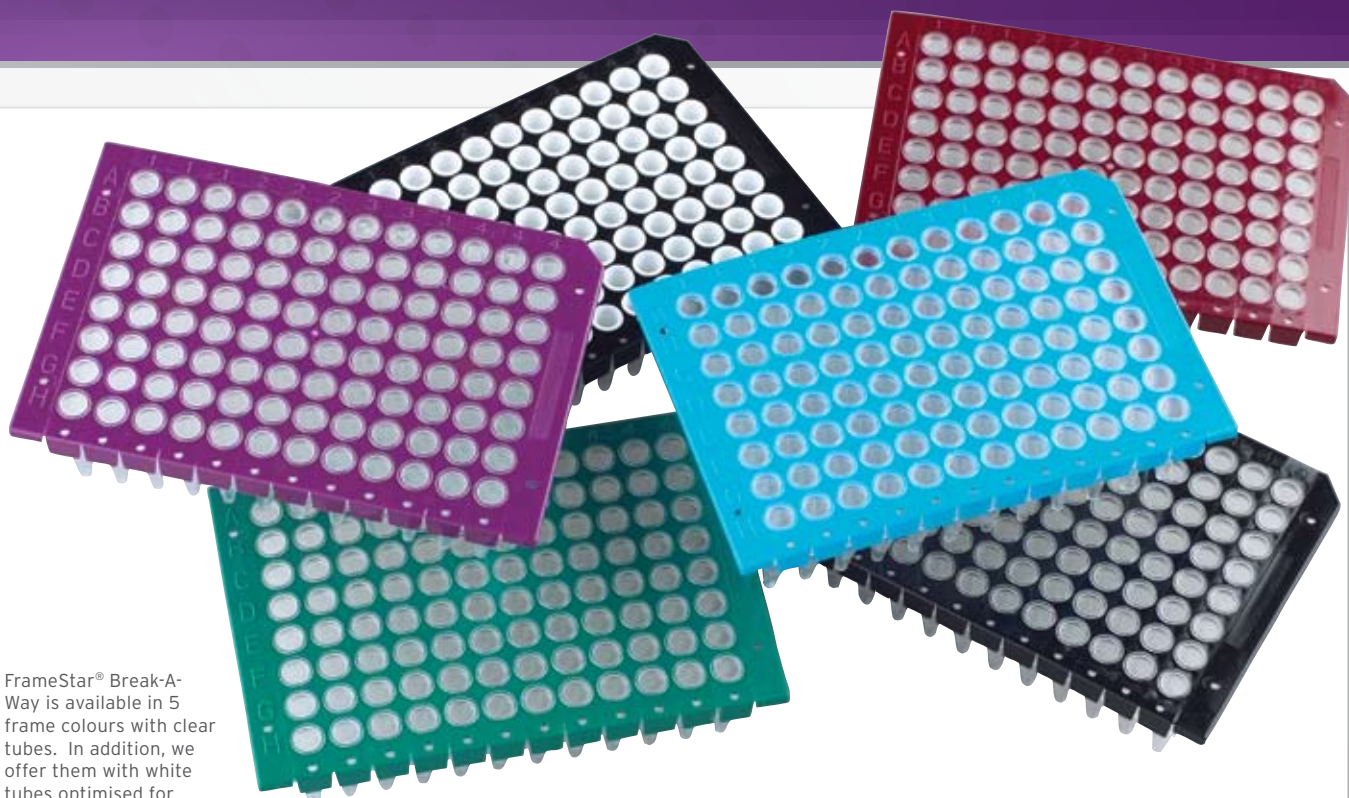
4titude's® FrameStar® Break-A-Way offers you all the flexibility of tube strips, in a plate. FrameStar® Break-A-Way is a 96well PCR plate that can easily be divided into smaller plate sections, ensuring no tubes are wasted.

- 96well rigid PCR plate that can be divided into smaller plate sections
- Provides complete flexibility
- Cost-effective
- Rigid 2-component design - thermostable frame prevents distortion of tube strip
- Fits the majority of thermal cyclers
- 5 frame colour options with clear wells
- White well strip option for qPCR and other optical assays
- End tabs for easy handling and labelling
- Eliminates tube strip breakage
- 2D barcodes available - the 14 x 14 array offers  $3.6 \times 10^{15}$  unique alpha numeric code
- 2D readers available - easy sample management



FrameStar® Break-A-Way can easily be snapped into smaller plate sections





FrameStar® Break-A-Way is available in 5 frame colours with clear tubes. In addition, we offer them with white tubes optimised for fluorescence assays.

FrameStar® Break-A-Way uses the two-component design we use for FrameStar® and FrameStrip™ which combines the advantages of thin-walled polypropylene tubes for optimum PCR results and a rigid frame portion for easy and reliable handling.

When used as a plate, the benefits of FrameStar® are realised - evaporation from corner positions and outer rows of wells is minimal, which allows for downscaling of reagent volumes. When used in strips, the benefits of FrameStrip™ are seen, where the rigid two-component design ensures the strip remains straight and stable.

For colour coding of experiments, we offer FrameStar® Break-A-Way in 5 colours, all with clear tubes and for optical assays, such as qPCR, we supply strips with white wells in black frames. FrameStar® Break-A-Way is compatible with the majority of thermal cyclers.



FrameStar® PCR plates are covered by one or more of the following U.S. patents or their foreign counterparts, owned by Eppendorf AG: US Patent Nos. 7,347,977 and 6,340,589

Code	Description	FrameStar® Break-A-Ways/Case
<b>4ti-1000/P</b>	FrameStar® Break-A-Way 96wells, clear tubes, purple frame	50 plates
<b>4ti-1000/B</b>	FrameStar® Break-A-Way 96wells, clear tubes, blue frame	50 plates
<b>4ti-1000/C</b>	FrameStar® Break-A-Way 96wells, clear tubes, clear frame	50 plates
<b>4ti-1000/G</b>	FrameStar® Break-A-Way 96wells, clear tubes, green frame	50 plates
<b>4ti-1000/R</b>	FrameStar® Break-A-Way 96wells, clear tubes, red frame	50 plates
<b>4ti-1000/X</b>	FrameStar® Break-A-Way 96wells, clear tubes, black frame	50 plates
<b>4ti-1001</b>	FrameStar® Break-A-Way 96wells, white wells, black frame	50 plates