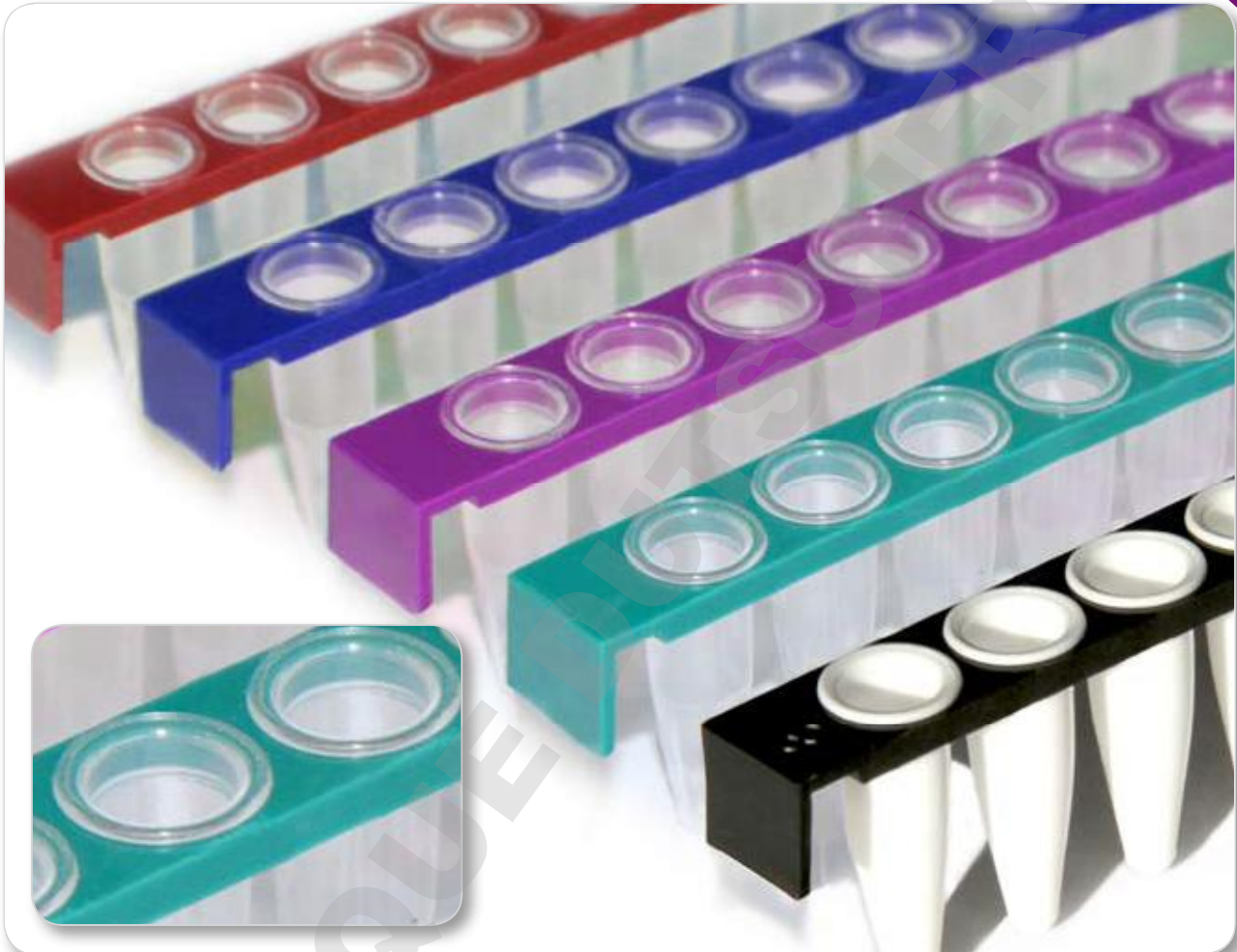


FRAME STRIPTM



STRIPS OF 8 PCR TUBES

NEW



- Rigid two-component design – thermostable frame prevents distortion of tube strip
- Thin walled polypropylene tubes ensure optimum thermal transfer
- End tabs for easy handling and labelling
- FrameStripsTM fit all thermal cyclers
- 5 frame colour options with clear wells
- White well strip option for QPCR and other optical assays
- 2D bar codes available – the 14 x 14 array offers 3.6×10^{15} unique alpha numeric codes
- 2D readers available – easy sample management
- Available with flat, optically clear and domed cap strips
- Eliminates tube strip breakage

*Patent Pending

FRAME STRIP TM*

*Patent Pending

4titude's new FrameStrip™ PCR tube strips are a two-component design, combining the advantages of thin-walled tubes for optimum PCR results and a rigid frame portion for easy and reliable handling.

For the tubes we use polypropylene which provides the most efficient heat transfer, as well as an inert surface with low binding capabilities for nucleic acids, proteins and other molecules. By moulding the frame portion in a more rigid polymer the mechanical stability of the strip has been greatly improved compared with traditional single piece products.

For colour coding of experiments we offer the strips in 5 frame colours, all with clear tubes and for optical assays such as QPCR we supply strips with white wells in black frames. FrameStrips™ are available with either domed cap strips or with flat, optically clear caps and are compatible with the majority of thermal cyclers.

End tabs allow for easy handling and labelling of the strips. The products are also available with an off-the-shelf 2D bar code offering an endless supply of unique code combinations. 4titude's 2D reader together with the user-friendly software allows for reliable and convenient sample management. Fast and accurate reading is guaranteed via the built in error correction with data redundancy.

Please contact 4titude Ltd. or its authorised distributors to request samples of FrameStrips or to request a demo of the 2D reader system.

STRIPS OF 8 PCR TUBES



In contrast to standard tube strips the FrameStrips will remain straight and stable even at elevated temperatures and when filled with liquid.



FrameStrips are available in 5 frame colours and with domed and optically clear cap strips.



FrameStrips are available with 2D barcodes.



Easy to use 2D reader

Ordering Information

Code	Description	FrameStrips™/Case
4ti-0785/B	FrameStrip™ strips of 8 clear tubes with domed caps, blue frame	120 strips of 8 tubes & domed caps
4ti-0785/G	FrameStrip™ strips of 8 clear tubes with domed caps, green frame	120 strips of 8 tubes & domed caps
4ti-0785/P	FrameStrip™ strips of 8 clear tubes with domed caps, purple frame	120 strips of 8 tubes & domed caps
4ti-0785/R	FrameStrip™ strips of 8 clear tubes with domed caps, red frame	120 strips of 8 tubes & domed caps
4ti-0785/X	FrameStrip™ strips of 8 clear tubes with domed caps, black frame	120 strips of 8 tubes & domed caps
4ti-0786/B	FrameStrip™ strips of 8 clear tubes with flat optical caps, blue frame	120 strips of 8 tubes & flat optical caps
4ti-0786/G	FrameStrip™ strips of 8 clear tubes with flat optical caps, green frame	120 strips of 8 tubes & flat optical caps
4ti-0786/P	FrameStrip™ strips of 8 clear tubes with flat optical caps, purple frame	120 strips of 8 tubes & flat optical caps
4ti-0786/R	FrameStrip™ strips of 8 clear tubes with flat optical caps, red frame	120 strips of 8 tubes & flat optical caps
4ti-0786/X	FrameStrip™ strips of 8 clear tubes with flat optical caps, black frame	120 strips of 8 tubes & flat optical caps
4ti-0786/XW	FrameStrip™ strips of 8 white tubes with flat optical caps, black frame	120 strips of 8 tubes & flat optical caps
4ti-0785/X/2D	FrameStrip™ strips of 8 clear tubes with domed caps, black frame	120 strips of 8 tubes & domed caps with 2D barcode
4ti-0786/X/2D	FrameStrip™ strips of 8 clear tubes with flat optical caps, black frame	120 strips of 8 tubes & flat optical caps with 2D barcode
4ti-0787	FrameStrip™ 2D barcode reader plus software	1

Note: 2D barcode in other colours will be available from Autumn 2010 and low profile versions will be available from mid 2011

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