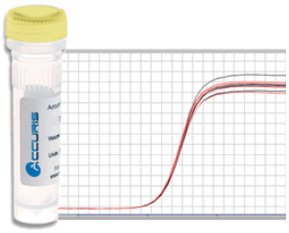
Accuris qMAX cDNA Synthesis Kits



Description • Accuris' original cDNA Synthesis Kit is a 2-tube format for easy reaction set up and is ideal for 4pg to 0.5µg of input RNA
• One tube includes our exceptionally stable Reverse Transcriptase combined with a potent RNAse inhibitor, and the other tube contains a 5X reaction buffer with an optimal mixture of anchored oligo (dT) primers and random hexamers to produce a nonbiased population of cDNA. Download our cDNA Synthesis

• High quality, qPCR ready DNA is quickly generated with the Accuris qMax cDNA Synthesis kit
• A blend of hexamer and oligo (dT) primers ensures unbiased and reproducible synthesis with true, relative cDNA representation
• The exceptionally thermostable qMax Reverse Transcriptase combined with a potent RNase inhibitor allows for transcription to take place at higher temperatures (alleviating secondary structure problems) and maintains the integrity of the total RNA
• The 5X buffer provides the perfect environment for highly efficient cDNA synthesis and greater yields
• The buffer is optimized for superior data accuracy and reproducibility with limited starting material and low-copy templates

• Unbiased, complete sequence representation for pg to 2g of total RNA
• Thermostable reverse transcriptase and optimized next generation buffer system provide consistent, high yield product
• Rapidly generate high quality, qPCR ready cDNA
• Unbiased, complete sequence representation
• Thermostable qMax RT with RNase inhibitor
• Optimized for use across a wide dynamic range
• Two tube format for easy reaction set up

†Upon receipt, immediately store at -20°C. Avoid excessive freeze/thaw cycles. When stored as directed, this product will retain its activity for 12 months from date of receipt. The product may also be stored at 4°C for up to one month.

Image(s) are representative of the product group

No options of this product are available.

Shipping & Storage

Storage Information

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