

- Includes an MMLV derived reverse transcriptase modified for greater sensitivity and thermostability
- Optimized buffer system for superior accuracy and reproducibility
- Potent RNase inhibitor maintains sample integrity
- Choose original or flex option



Original Kit - 2 tube formulation provides complete, unbiased sequence representation

Flex Kit - Primers provided in separate tubes for greater control over assay design



High quality, qPCR ready DNA is quickly generated with the *Accuris qMax cDNA Synthesis Kits*. Both kits include the exceptionally thermostable qMax Reverse Transcriptase, which allows for transcription to take place at higher temperatures (alleviating secondary structure problems) and generates a very high cDNA yield from a very small amount of RNA. A potent RNase inhibitor maintains the integrity of the total RNA. The perfect environment for highly efficient cDNA synthesis is provided by the supplied 5X buffer. The buffer is optimized for superior data accuracy and reproducibility with limited starting material and low-copy templates from a wide range of RNA sources.

The original *Accuris qMax cDNA Synthesis Kit* is an easy-to-use, two tube formulation that contains a blend of random hexamer and oligo (dT) primers. This mix of primers ensures unbiased and reproducible synthesis with true, relative cDNA representation. An input range of 4pg to 0.5µg of total RNA or purified mRNA is recommended.

The *Accuris qMax 1st Strand cDNA Synthesis Flex Kit* is supplied with separate solutions of oligo (dT) primers and random hexamer primers for greater flexibility in assay design. The kit has a sample input range of 10pg to 2µg of total RNA and provides consistent, high yields of fragments up to 9kb in length.

Catalog No.	Description	Price
PR2100-C-25	Accuris cDNA Synthesis Kit, 2 tube formulation, 25 reactions	\$95.00
PR2100-C-100	Accuris cDNA Synthesis Kit, 2 tube formulation, 100 reactions	\$335.00
PR2100-C-250	Accuris cDNA Synthesis Kit, 2 tube formulation, 250 reactions	\$795.00
PR2110-50	Accuris 1st Strand cDNA Synthesis Flex Kit, 50 reactions	\$85.00
PR2110-200	Accuris 1st strand cDNA Synthesis Flex Kit, 200 reactions	\$342.50