

## Accuris qMAX First Strand cDNA Synthesis Flex Kits

**Description** • Accuris' 1st Strand cDNA Synthesis Flex Kit includes four components: a high capacity Reverse Transcriptase, an optimized 5X buffer, and separate solutions of oligo (dT) primers, and random hexamer primers

- This multi-component format is ideal for 10pg to 2.0µg of input RNA and allows for greater flexibility in assay design
- High quality, PCR ready cDNA is quickly generated with the Accuris qMax First Strand cDNA Synthesis Flex Kit
- The exceptionally thermostable MMLV- derived qMax High Capacity 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 a wide range of RNA sources



- Separate solutions of oligo (dT) primers and random hexamer primers for greater flexibility in assay design.
- Input range of 10pg to 2g of total RNA
- Thermostable, high capacity reverse transcriptase and optimized next generation buffer system provide consistent, high yields of fragments up to 9Kb in length
- Cat. No. 735-10074: Accuris qMax First Strand cDNA Synthesis Flex Kit, sample pack, 5 reactions: Includes 10ul RT, 40l 5X Buffer, 20l Random Hexaprimers and 20l Oligo (dT) Primers
- Cat. No. 735-10077: Accuris qMax First Strand cDNA Synthesis Flex Kit, 50 reactions: Includes 50l of RT, 200l 5X buffer, 100l Random Hexaprimers and 100l Oligo (dT) Primers
- Cat. No. 735-10080: Accuris qMax First Strand cDNA Synthesis Flex Kit, 200 reactions: Contains 4x50 reaction packs (see above)

†Upon receipt, immediately store at -20°C. Avoid excessive freeze/thaw cycles. When stored as directed, this product will retain its act

Order	18-Apr-2024 17:04: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
735-10074-EA	Accuris qMAX First Strand cDNA Synthesis Flex Kit, sample, 5 reactions - 1 ea No. of Reactions: 5 (Sample) 	<a href="#">Sign In</a>	Benchmark Scientific				EA
735-10077-EA	Accuris qMAX First Strand cDNA Synthesis Flex Kit, 50 reactions - 1 ea No. of Reactions: 50 		Benchmark Scientific				EA

Order	18-Apr-2024 17:04: PM PDT	PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.					
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
735-10080-EA	Accuris qMAX First Strand cDNA Synthesis Flex Kit, 200 reactions - 1 ea No. of Reactions: 200 		Benchmark Scientific				EA

Shipping & Storage

Storage Information
?20?C