

qScript[®] cDNA Synthesis Kit

Economical 2-component kit ideally suited for high throughput gene-expression studies

FEATURES AND BENEFITS:

- Sensitive first-strand cDNA synthesis of RNA sequences ≤ 1 kb for quantitative and conventional two-step RT-PCR
- Broad linear dynamic range with limiting (10 pg) or plentiful samples of total RNA
- Pre-blended with ribonuclease inhibitor protein (RIP) and an optimized blend of random hexamer and oligo(dT) primers to ensure accurate representation of 5' and 3' sequences
- Impervious to repetitive (20x) freeze-thawing

qScript Flex cDNA Synthesis Kit

Highly flexible first-strand synthesis system suitable for large target RNA sequences

FEATURES AND BENEFITS:

- User choice of RT priming method; oligo(dT), random hexamers, or GSP
- Highly sensitive first-strand cDNA synthesis of large RNA sequences for quantitative and conventional two-step RT-PCR
- Broad linear dynamic range with limiting (10 pg) or plentiful total RNA samples
- Maximize cDNA yield with proprietary Priming Enhancer additive

ORDER INFO

Product Name	Quantabio Catalog Number	Size
qScript cDNA Synthesis Kit - 25 R	95047-025	25 rxns
qScript cDNA Synthesis Kit - 100 R	95047-100	100 rxns
qScript cDNA Synthesis Kit - 500 R	95047-500	500 rxns
qScript cDNA SuperMix - 25 R	95048-025	25 rxns
qScript cDNA SuperMix - 100 R	95048-100	100 rxns
qScript cDNA SuperMix - 500 R	95048-500	500 rxns

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Quantabio products are intended for molecular biology applications. The products are not intended for the diagnosis, prevention or treatment of a disease.

MK-SF-0019 REV 02 cDNA Synthesis 0121