

Mint-2 cDNA synthesis kit

Mint-2 cDNA synthesis kit is designed to synthesize full-length-enriched double stranded (ds) cDNA from total or poly(A)+ RNA.

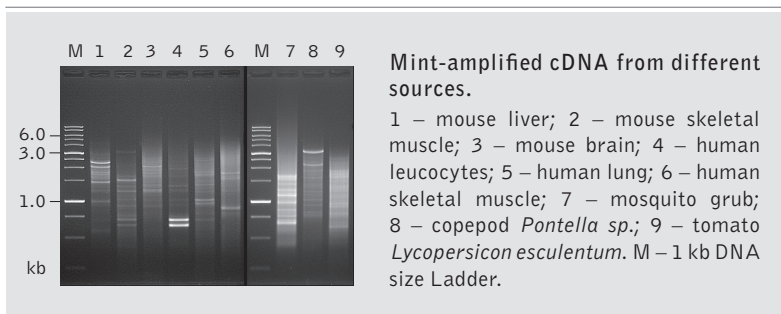
cDNA can be prepared from limited amounts of starting RNA (as little as 100 ng of poly(A)+ or 250 ng of total RNA is required). The synthesis procedure is fast and lasts only 6 hours.

Mint-2 cDNA synthesis kit allows preparation of cDNA flanked with different adapters optimized for various research applications, including construction of cDNA libraries, subtractive hybridization (SSH), high throughput sequencing on the next generation sequencing platforms and other applications.

cDNA prepared with Mint-2 kit can be normalized using Trimmer-2 kit (cat. # NK003) to decrease the prevalence of highly abundant transcripts.

Key features

- High yields of full-length cDNA up to 7.5 kb
- Optimal reaction temp 42-45°C
- No DNase treatment and adaptor-ligation step
- Optimized for various downstream applications including NGS



Available products

Product	Cat.#	Size (10 μ l rxn)
Mint-2 kit	SK005	20

Storage: -20°C.

Kit is intended for research purposes only.

For more information, please visit our web-site:

www.evrogen.com