



T7 High Yield RNA Synthesis Kit

The T7 RNA Polymerase Mix included in the T7 RNA In Vitro Transcription Kit enables efficient transcription from small amounts of sample, synthesizing a variety of RNA types, including internally labeled RNA and co-transcribed capped RNA. A single reaction with 1µg of control template can yield up to 100µg of single-stranded RNA. The resulting RNA is suitable for a variety of downstream applications, including RNA structure and function studies, nuclease biochemistry studies, RNase protection assay probes, western blot hybridization, antisense RNA and RNAi experiments, and RNA vaccines.

Catalog No.	519261
Size	
Product Category	Isothermal Amplification
Pack Size	48 rxns
Storage/Stability	-20°C/1 year
Shipping	Gel Packs