

Datasheet for ABIN5519508

TransScript® II First-Strand cDNA Synthesis SuperMix

Overview

Quantity:	50 reactions
Application:	cDNA Synthesis (cDNA)

Product Details

Purpose:	TransScript® II First-Strand cDNA Synthesis SuperMix provides all the necessary components for cDNA synthesis from total RNA or mRNA.
Brand:	TransScript®
Specificity:	<p>Deficient RNase H activity to reduce RNA template degradation during the first-strand cDNA synthesis.</p> <p>The product obtained from 15 minutes reaction is used for qPCR, the product obtained from 30 minutes reaction is used for PCR.</p> <p>Anchored Oligo(dT)20 Primer for higher yield and more full length cDNA.</p> <p>cDNA up to 15 kb.</p>
Characteristics:	The cDNA is efficiently synthesized by TransScript® II RT/RI Enzyme Mix and 2xTS II Reaction Mix.
Components:	5x TransScript® All-in-One SuperMix for PCR, RNase-free Water

Application Details

Application Notes:	cDNA library construction, 3' and 5' RACE, Multiple copy and low copy gene detection, GC-rich or complex secondary structure RNA template
Comment:	50 rxnsx20 µl Systems
Restrictions:	For Research Use only

Handling

Storage:	-20 °C
----------	--------

Order at www.genomics-online.com

USA & Canada: +1 877 302 8632 | support@antibodies-online.com

Handling

Storage Comment: at -20°C for two years

Expiry Date: 24 months

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)