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TransScript® All-in-One First-Strand cDNA Synthesis SuperMix for PCR

Overview	
Quantity:	50 reactions
Application:	cDNA Synthesis (cDNA)
Product Details	
Purpose:	TransScript® All-in-One First-Strand cDNA Synthesis SuperMix for PCR provides all the necessary components for cDNA synthesis from total RNA or mRNA.
Brand:	TransScript®
Specificity:	One-tube format for simple and fast setup and reduce pipetting variability. The optimal ratio of oligo(dT)18 primer to random primer(N9) for PCR-ready cDNA. PCR-ready cDNA in 30 minutes (unsuitable for qPCR). cDNA up to 12 kb.
Characteristics:	The SuperMix is provided at 5x concentration and used at 1x concentration by adding RNA and H2O. The resulting cDNA are suitable for regular PCR, not for qPCR.
Components:	TransScript® All-in-One SuperMix for PCR, RNase-free Water
Application Details	
Application Notes:	Multiple copy and low copy gene detection
Comment:	50 rxnsx20 μl Systems
Restrictions:	For Research Use only
Handling	
Storage:	-20 °C
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)