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Product Datasheet

T7 RNA Polymerase ABN-DM0009

Article Name	T7 RNA Polymerase
Biozol Catalog Number	ABN-DM0009
Supplier Catalog Number	DM0009
Alternative Catalog Number	ABN-DM0009-50
Manufacturer	Abnova
Category	Molekularbiologie
Product Description	T7 RNA polymerase is a T7 promoter-specific, DNA-dependent, 53 RNA polymerase from T7 bacteriophage. Using double stranded DNA as the template, it transcribes RNA complementary to the single stranded DNA located at the downstream of T7 promoter. T7 R...
Buffer	100 mM NaCl, 50 mM Tris-HCl (pH 7.9), 1 mM EDTA, 20 mM 2-mercaptoethanol, 0.1% Triton X-100, 50% (v/v) Glycerol.
Purity	95%
Form	Liquid
Application Dilute	Single stranded RNA synthesisRNA probe synthesisiRNA precursor synthesisPrecursor for RNA splicing preparationCapped RNA synthesisThe optimal working dilution should be determined by the end user.