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Product Datasheet

T7 RNA Polymerase ABN-DM0025

Article Name	T7 RNA Polymerase
Biozol Catalog Number	ABN-DM0025
Supplier Catalog Number	DM0025
Alternative Catalog Number	ABN-DM0025-100
Manufacturer	Abnova
Category	Molekularbiologie
Product Description	T7 RNA polymerase (T7 RNAP), a protein encoded by the bacteriophage T7 DNA expressed in the recombinant E. coli, is a DNA-dependent 5' 3' RNA polymerase that highly specifically recognizes T7 promoter sequences....
Buffer	50 mM Tris-HCl (25C, pH 7.9), 100 mM NaCl, 0.1 mM EDTA, 2 mM DTT, 0.1% Triton X-100, 50% Glycerol.
Purity	95%
Form	Liquid
Application Dilute	Synthesize single-stranded RNA ranging from 10 to 14,000 nt, including mRNA, siRNA, gRNA and other RNA or precursors.