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Product Datasheet

T7 RNA Polymerase ABN-DM0010

Article Name	T7 RNA Polymerase
Biozol Catalog Number	ABN-DM0010
Supplier Catalog Number	DM0010
Alternative Catalog Number	ABN-DM0010-200
Manufacturer	Abnova
Category	Molekularbiologie
Product Description	The polymerase is produced in E. coli. As a biological macromolecule, mRNA can be synthesized on a large scale by in vitro transcription (IVT). T7 RNA polymerase can be used for in vitro transcription to obtain more synthetic products....
Buffer	50 mM Trizma base, 100 mM NaCl, 1mM EDTA, 20 mM beta-ME, 50% (v/v) Glycerol, 0.1% Triton X-100, pH 7.5.
Purity	95%
Form	Liquid
Application Dilute	Single stranded RNA synthesis RNA probe synthesis siRNA precursor synthesis Precursor for RNA splicing preparation Capped RNA synthesis The optimal working dilution should be determined by the end user.