

Materials List for:

A Novel Saturation Mutagenesis Approach: Single Step Characterization of Regulatory Protein Binding Sites in RNA Using Phosphorothioates

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Materials

Name	Company	Catalog Number	Comments
Uridine 5' a-thio triphosphate	NEN (Boston, Massachusetts)	NLP-017	
Adenosine 5' a-thio triphosphate	NEN (Boston, Massachusetts)	NLP-016	
Vacuum manifold	Fisher Scientific	XX1002500	Millipore 25 mm Glass Microanalysis Vacuum Filter
Vacuum manifold	Millipore	XX2702552	1225 Sampling Vacuum Manifold
Nitrocellulose	Millipore	HAWP	
Nitrocellulose	Schleicher & Schuell	PROTRAN	
Dephosphorylation Kit	NEB	M0508	
T4 Polynucleotide Kinase	NEB	M0201S	
Proteinase K	NEB	P8107S	
T7 RNA polymerase	NEB	M0251S	
RNasin	Promega		RNase inhibitor
Glass Plates	Standard	Standard	
Gel Electrophoresis equipment	Standard	Standard	
X-ray films	Standard	Standard	
Polyacrylamide gel solutions	Standard	Standard	