

Materials List for:

Quantitative, Real-time Analysis of Base Excision Repair Activity in Cell Lysates Utilizing Lesion-specific Molecular Beacons

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Materials

Name	Company	Catalog Number	Comments
Potassium Chloride	Fisher	P217-500	Molecular grade
EDTA	Fisher	BP120-500	
Glycerol	Fisher	BP229-1	Molecular grade
DTT	Fisher	BP172-5	
HEPES- Solution	Invitrogen	15630	
HEPES-Salt	Sigma	H4034-500G	
Potassium Hydroxide	Sigma	17-8	
0.22µM filter	Nalgene	167-0020	
Slide-A-Lyzer Dialysis Products	Pierce	66373	MW 7000
Syringe	Fisher	309659	
Needle	Fisher	305196	
1.5 mL Microcentrifuge Tubes	Fisher	05-408-129	Black
15 mL Falcon Tubes	Fisher	352097	
NucBuster Protein Extraction Kit	Calbiochem	71183	
PBS	Invitrogen	14190	
Molecular Beacons	IDT		
BioRad Protein assay dye reagent concentrate	BioRad	Cat# 500-0006	