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Materials List for

CD Spectroscopy to Study DNA-Protein Interactions

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Materials

Name	Company	Catalog Number	Comments
2-Mercaptoethanol	Fisher scientific	O3446I-100	
Adenosine 5′-triphosphate disodium salt hydrate	Sigmaaldrich	A2383	
CD Quartz Cuvette	STARNA	21-Q-1	
Chirascan V100 CD spectrometer	Applied Photophysics	Not available	
EDTA Disodium Salt Dihydrate	SRL	43272	
Glutathione Sepharose 4B	GE Healthcare	17-0756-01	Glutathione affinity chromatography
Hellmanex III cleaning solution	Hellma	9-307-011-4-507	
L-Lactic Dehydrogenase	Sigmaaldrich	L2625	
Magnesium Acetate Tetrahydrate	Fisher scientific	BP215-500	
Magnesium Chloride Hexahydrate	Fisher scientific	M33-500	
NADH disodium salt	Sigmaaldrich	10107735001	
Phosphoenolpyruvate Monocyclohexylammonium Salt	SRL	40083	
Potassium Acetate	Fisher scientific	P178-3	
Pyruvate Kinase	Sigmaaldrich	P1506	
Sodium Phosphate Dibasic Anhydrous	Fisher scientific	S374-500	
Sodium Phosphate Monobasic Monohydrate	Fisher scientific	S369-500	
Synergy HT microplate reader	BioTek	Not available	
Tris Base	Fisher scientific	BP152-500	