

Materials List for:

Kinetic Screening of Nuclease Activity using Nucleic Acid Probes

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Materials

Name	Company	Catalog Number	Comments
Black bottom, non-treated 96 well plate	Fisher Scientific	10000631	
Cytation1	BioTek	CYT1FAV	
Eppendorf tubes	Thermofisher	11926955	
Escherichia coli	ATCC	25922	
Microbank cryogenic storage vial containing beads	Pro-Lab Diagnostics	22-286-155	
Nucleic acid probes	Biomers.net	#	
Phosphate Buffer Saline containing MgCl ₂ and CaCl ₂	Gibco™	14040117	
Salmonella enterica subs. Enterica	ATCC	14028	
Tris-EDTA	Fisher Scientific	10647633	
Tryptone Soya Agar with defibrinated sheep blood	Thermo Fisher Scientific	10362223	
Tryptic Soy Broth	Sigma Aldrich	22092	