

Materials List for:

# Detection of miRNA Targets in High-throughput Using the 3'LIFE Assay

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## Materials

Name	Company	Catalog Number	Comments
Reagents			
glycylglycine	Sigma	G1127-25G	
Kx PO4	Sigma	P2222	
EGTA	Sigma	E3889	
ATP	Sigma	FLAAS	
DTT	Sigma	D0632	
MgSO4	Sigma	M7506	
CoA	Sigma	C4282	
luciferin	Sigma	L9504	
NaCl	Sigma	S7653	
Na2EDTA	Sigma	E0399	
K H2 P O4	Sigma	1551139	
BSA	Sigma	A2153	
NaN3	Sigma	S2002	
Coelenterazine	Sigma	C3230	
PBS/HEPES	Corning	21-040-CV	
DMEM	Sigma	D5546	
FBS	Sigma	F2442	
Pennicilin/Streptomycin	Sigma	P4333	
Trypsin		T2600000	
Consumables			
MaxiPrep Kit	Promega	A2392	
96-well miniprep plate	Pall	8032	
96-well shuttle plates	Lonza	V4SP-2096	
5x Lysis Buffer	Promega	E1941	
Instruments			
96-well GloMax Plate Reader	Promega	E9032	
Biomech FX Liquid Handler Robot	Beckmann	A31842	
4D-Nucleofector Core Unit	Lonza	AAF-1001	
96-well Shuttle System	Lonza	AAM-1001	
Cell Counter Countess	Invitrogen	C10227	