

Materials List for:

Assessment of the Metabolic Profile of Primary Leukemia Cells

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Materials

Name	Company	Catalog Number	Comments
RPMI 1640 Medium, GlutaMAX Supplement	Gibco, ThermoFisher Scientific	61870-010	
Fetal Bovine Serum	Biosera	FB-1001/100	
Antibiotic-Antimycotic (100x)	Gibco, ThermoFisher Scientific	15240-062	
Sodium bicarbonate	Sigma-Aldrich	S5761-500G	
D-(+) Glucose	Sigma-Aldrich	G7021-100G	
Oligomycin A	Sigma-Aldrich	75351-5MG	
2-Deoxy-D-glucose	Sigma-Aldrich	D8375-1G	
FCCP	Sigma-Aldrich	C2920-10MG	
DMSO	Sigma-Aldrich	D8418-100ML	
Rotenone	Sigma-Aldrich	R8875-1G	
Antimycin A from <i>Streptomyces</i> sp.	Sigma-Aldrich	A8674-25MG	
Seahorse XF Base Medium, 100 mL	Agilent Technologies	103193-100	
L-glutamine solution, 200 mM	Sigma-Aldrich	G7513-100ML	
HEPES solution, 1 M, pH 7.0-7.6	Sigma-Aldrich	H0887-100ML	
Sodium pyruvate	Sigma-Aldrich	P5280-25G	
Bovine Serum Albumin	Sigma-Aldrich	A2153-10G	
Ficoll-Paque Plus	Sigma-Aldrich	GE17-1440-02	Density gradient medium
Seahorse XFp FluxPak	Agilent Technologies	103022-100	
Corning™ Cell-Tak Cell and Tissue Adhesive	ThermoFisher Scientific	CB40240	
Seahorse Analyzer XFp	Agilent Technologies	S7802A	
Seahorse XFp Cell Culture Miniplate	Agilent Technologies	103025-100	