

Materials List for:

# **piggyBac Transposon System Modification of Primary Human T Cells**

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## Materials

Name	Company	Catalog Number	Comments
Lympholyte	Cedarlane	CL5015	
Advanced RPMI 1,640	LifeTechnologies	12633020	
Hyclone Fetal Bovine Serum	Fisher Scientific	SH3008803	
GlutaMAX-I Supplement	LifeTechnologies	35050-061	
Human IL-15 Recombinant Protein	eBioscience	14-8159	
EndoFree Plasmid Maxi Kit	Qiagen	12362	
Amaya Nucleofector	Lonza	AAD-1001S	
Human T Cell Nucleofector Kit	Lonza	VPA-1002	
CD8-APC	Southern Biotech	9536-11	
Anti-Human CD3	eBioscience	16-0037-81	
Anti-Human CD28	BD Pharmingen	555725	
24 Well Tissue Culture Treated Plate	BD Falcon	353047	
24 Well Non Tissue Culture Treated Plate	BD Falcon	351147	
<b>Complete T cell media composition</b> 1x Advanced RPMI 1,640 5% Heat Inactivated Fetal Bovine Serum 2 mM GlutamaxIM-I			