

Materials List for:

# TRUE Gene Silencing: Screening of a Heptamer-type Small Guide RNA Library for Potential Cancer Therapeutic Agents

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## Materials

Name	Company	Catalog Number	Comments
Custom heptamer RNA	Nippon Bioservice		
OligoSep Prep HC Cartridge	Transgenomic	99-3860	
Water-for-injection-grade Water	Otsuka Pharmaceutical	7131400A2129	
RPMLI-1640 medium	Wako	189-02025	
Fetal Bovine Serum	SIGMA-ALDRICH	172012-500ML	
Penicillin-Streptomycin Mixed Solution	Nacalai Tesque	26253-84	
96 Well Plate	Greiner Bio-one	655 180	
Cell Counting Kit-8	DOJINDO	343-07623	WST-8 solution
Microplate Reader, Sunrise Thermo RC-R	TEKAN	510-82851	
FACS Round-Bottom Tube	BD Falcon	60819-820	
Phosphate Buffered Saline	SIGMA-ALDRICH	P7059-1L	
PE Annexin V Binding Buffer	BD Biosciences	51-66121E	
PE Annexin V	BD Biosciences	51-65875X	
7AAD	SIGMA-ALDRICH	A9400-1MG	
Flow Cytometer, FACSCalibur	BD Biosciences	342973	