

Materials List for:

Methyl-binding DNA capture Sequencing for Patient Tissues

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Materials

Name	Company	Catalog Number	Comments
Methylminer DNA enrichment Kit	Invitrogen	ME10025	
Dynabeads M-280 Streptavidin	Invitrogen	112-05D	
Bioruptor Plus Sonication Device	diagenode	B01020001	
3 M sodium acetate, pH 5.2	Sigma	S7899	100 mL
SPRIworks Fragment Library System I	Beckman Coulter	A50100	Fully automated library construction system
Adapter Primers	Bioo Scientific	514104	PCR primer mix
Qubit	Invitrogen	Q32854	Fluorometric Quantitation System
PCR master mix	KAPA scientific	KK2621	PCR master mix
AMPure XP	Beckman Coulter	A63881	PCR Purification beads
EB Buffer	Qiagen	19086	
HiSeq 2000 Sequencing System	Illumina		