

**Materials List for:**

**Identification of *Sleeping Beauty* Transposon Insertions in Solid Tumors using Linker-mediated PCR**

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**Materials**

Name	Company	Catalog Number	Comments
Sure-Seal Induction Chamber	Brain Tree Scientific	EZ-177	
Cryovial	Bioexpress	C-3355-2	
10% Buffered Formalin	Sigma Aldrich	HT501128-4L	
Protein Precipitation solution	Qiagen	158910	
Cell lysis buffer	Qiagen	158906	
Proteinase K	Qiagen	158920	
RNase A	Qiagen	158924	
TE Buffer	Promega	V6232	
Bfal	New England Biolabs	R0568S	
NlaIII	New England Biolabs	R0125S	
MinElute 96 well plates	Qiagen	28051	
QIAvac 96 Vacuum manifold	Qiagen	19504	
Multi-MicroPlate Genie, 120V	Scientific Industries, Inc.	SI-4000	
T4 DNA ligase with 5x ligation Buffer	Invitrogen	15224-041	
BamHI	New England Biolabs	R0136S	
25mM dNTPs	Bioexpress	C-5014-200	
Platinum Taq	Invitrogen	10966-034	
FastStart Taq DNA Polymerase	Roche	12032929001	
Agarose	Promega	V3121	
TAE Buffer	Promega	V4271	
TE Buffer	Promega	V6232	
Ethidium bromide	Promega	H5041	