

Materials List for

# Establishment of Hepatocarcinoma in BALB/c-nu Mice and Investigation of the Therapeutic Effect of the Sanleng Jiashen Formula

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## Materials

Name	Company	Catalog Number	Comments
0.25% trypsin solution	HyClone, America	SH30042.01B	
1 mL disposable syringe	Mingankang Medical Equipment Co., Ltd., China	RWSB	
1% Penicillin & streptomycin solution	Hyclone, America	SV30010	
1.5 mL centrifuge tube	Corning, America	MCT-150-C-S	
12 cm needle forceps	Hesdick, China	HKQS-211	
6-0 surgical sutures	Shanghai Jinhuan Medical Equipment Co., Ltd., Shanghai, China	CR631	
75% alcohol	Sichuan Youbang Enterprise Co., Ltd., Sichuan, China	1.00009E+11	
96-well plates	NEST, China	701001	
Acetone	Tianjin Dingfu Chemical General Plant, Tianjin, China	GB686-89	
BALB/c-nu male nude mice	Beijing Weitonglihua Experimental Animal Technology Co., Ltd., Beijing, China	SYXK(Ji) 2018-0006	
Biological tissue baking machine	Leica, Germany	Leica HI1220	
Cell culture dish	NEST, China	NEST.706001	
Citric acid solution	Wuhan Canos Technology Co., Ltd., Wuhan, China	sj1074	
D-luciferin	Gold Biotechnology®, Inc., China	LUCK-100	
DMEM	Hyclone, America	SH30243.01	
Egg illuminator	Shandong Weizhen Incubation Equipment Company, Shandong, China	WZSDT	
Eosin staining solution	Hunan BKMAM Biotechnology Co., Ltd., Hunan, China	110703061	

Erythromycin eye ointment	Cisen Pharmaceutical Co., Ltd., Shanghai, China	H37022025	
Fetal bovine serum	Clark, America	FB25015	
Fully automatic intelligent chick incubator	Shandong Weizhen Incubation Equipment Company, Shandong, China	29538	
GFP lentivirus solution	Suzhou GenePharma Co.,Ltd., Suzhou, China	F22AZ	
Goat serum	Shenyang Wanlei Biotechnology Co., Ltd., Shenyang, China	WLA067	
Hand-held mouse skull drill	STRONGWT, China	190	
HCCLM3 cell line	WheLab, Shanghai, China	C1010	
Heating pad	Zhongke Life Technology Co., Ltd., Hangzhou, China	GEJRD-10W	
Hematoxylin	Hunan BKMAM Biotechnology Co., Ltd., Hunan, China	B-YH250-1	
Intelligent decoction pot	Hangzhou Jiuyang living Appliance Co., Ltd., Hangzhou, China	3003BQ	
Inverted fluorescence microscope	Olympus, Japan	IX73	
ki67 primary antibody	Wuhan Servicebio Technology Co., Ltd., Wuhan, China	GB121141-100	
Lodophor disinfectant	Cofoe Medical Technology Co.,Ltd., Hunan, China	202110073	
Luciferase	Suzhou GenePharma Co.,Ltd., Suzhou, China	E26JZ	
Matrix glue	Corning, America	356234	
Medical gauze	Yunnan Chenye Biotechnology Co., Ltd., Yunnan, China	71712049971	
Methanol	Guangdong Guanghua Sci-Tech Co., Ltd., Guangdong, China	1.17001.023	
Ophthalmic scissor	Hesdick, China	HKQS-209	
Ophthalmic tweezer	Hesdick, China	HKCL-20	
Paraffin embedding machine	Leica, Germany	EG1150H	
Paraffin slicing machine	Leica, Germany	Leica CM1950	
Paraformaldehyde	Biosharp, China	BL539A	
PBS buffer	Wuhan Servicebio Technology Co., Ltd., Wuhan, China	G2156-1L	
Puromycin	Beijing Solarbio Science & Technology Co., Ltd., Beijing, China	P8230	
Refrigerator	Thermo Scientific, America	TDE40086FV-ULTS	
Scalpel	Hesdick, China	HKCL-93	
Secondary antibody	Wuhan Servicebio Technology Co., Ltd., Wuhan, China	GB23301	
Small animal live imaging system	Caliper Life Sciences, America	IVIS Lumina XR	
Sorafenib	Shanghai Aladdin Biochemical Technology Co., Ltd., Shanghai, China	284461-73-0	
Transparent dressing	3M, America	9534HP	
Triton X-100	Beijing Solarbio Science & Technology Co., Ltd., Beijing, China	T8200	
Vacuum freeze dryer	Ningbo Xinzhi Biotechnology Co., Ltd., Ningbo, China	sz-10N	
White feather chicken eggs	Shandong Haotai Experimental Animal Breeding Co., Ltd., Shandong, China	SCXK(Lu) 20180004	

Xylene	Sigma-Aldrich, , America	534056	
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