

Generation of a Mouse Artificial Decidualization Model with Ovariectomy for Endometrial Decidualization Research

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Materials

Name	Company	Catalog Number	Comments
10% formalin	Yulu	L25010118	tissue fix
4-0 suture	Ethicon	W329	incision suture
70% ethanol	Iircon	ZH1120090	disinfect
Alkaline phosphatase stain kit(kaplow's/azo coupling method)	solarbio	G1480	alkaline phosphatase stain
ChamQ Universal SYBR qPCR Master Mix	vazyme	Q711-02	qPCR
Eosin	servicebio	G1005-2	HE stain
Erythromycin Eye Ointment	Guangzhou Baiyunshan		mice eyeball protect
Estrogen	sigma	E2758	hormone supplement
Hematoxylin	servicebio	G1005-1	HE stain
Iodophor	runzekang	RZK-DF	disinfect
Optimal cutting temperature compound	Sakura	4583	section
Progesterone	sigma	P0130	hormone supplement
qTOWER3	Jena	qTOWER ³ G touch	qPCR
Sesame oil	sigma	S3547	hormone supplement
Sodium pentobarbital	sigma	P3761	anaesthesia
Trizol reagent	Ambion	15596018	qPCR