

Materials List for:

Protocols for Vaginal Inoculation and Sample Collection in the Experimental Mouse Model of *Candida* vaginitis

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Materials

Name	Company	Catalog Number	Comments
Female CBA/J mice	Charles River Laboratories	01C38	5-6 weeks of age
<i>Candida albicans</i> (3153A)	National Collection of Pathogenic Fungi, UK	NCPF3153	
Sesame oil	Sigma-Aldrich	S3547	D-s not need to be pre-sterilized before use
B-estradiol 17-valerate	Sigma-Aldrich	E1631	0.1-0.5mg in sesame oil
Phytone peptone	BD Biosciences	211906	Supplement with 0.1% glucose
Trypan blue solution	Sigma-Aldrich	T8154	
Sabouraud dextrose agar	BD Biosciences	211584	
Collagenase type IV	Sigma-Aldrich	C5138	0.25%
Dispase	Invitrogen	17105-041	1.7 U/ml
Wire mesh screens	TWP	060X060S0065W36T	No. 60 mesh, stainless
Hanks' balanced salt solution	Invitrogen	24020-117	
CytoPrep fixative	Fisher Scientific	12-570-10	Preserves smear slides
Papanicolaou stain EA-65	EMD Millipore	7054X-85	
Papanicolaou stain OG-6	EMD Millipore	7052X-85	
Harris' Alum hematoxylin	EMD Millipore	638A-85	
Isoflurane	Baxter International Inc.	NDC 10019-773-60	Used with isoflurane vaporizer or in a drop system closed anesthetic chamber