

Materials List for:

Mouse Sperm Cryopreservation and Recovery using the I-Cryo Kit

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URL: <https://www.jove.com/video/3713>

DOI: [doi:10.3791/3713](https://doi.org/10.3791/3713)

Materials

Name	Company	Catalog Number	Comments
CPA	Charles River Laboratories		Provided with kit
STM	Charles River Laboratories		Provided with kit
IVF medium	Charles River Laboratories		Provided with kit
0.25 ml plastic straw	Charles River Laboratories		Provided with kit
Sperm freezing canister	Charles River Laboratories		Provided with kit
Cane and goblet	Charles River Laboratories		Provided with kit
Mineral oil	Sigma-Aldrich	M5310	Should be embryo tested
KSOM medium	EMD Millipore	MR-106-D	
35 mm Petri dish	Falcon BD	351008	
Heat sealer	ABTEC	TISH-200	
4-well multidish	Nalge Nunc international	73521-424	
Pipettor	Gilson, Inc.		
Pipette tips	Various		
37°C + 5% CO ₂ incubator	Various		
LN ₂ storage system	Various		
37°C water bath	VWR international	89032-196	
Stereomicroscope	Nikon Instruments	SMZ800	
hCG	Intervet Inc.		
PMSG	EMD Millipore	367222	
1cc syringe w/ 26G 3/8 needle	BD Biosciences	BD309625	
Micro dissecting scissors	Roboz Surgical Instruments Co.	RS-5602	
30 gauge ½ needle	BD Biosciences	305106	
Scissors	Roboz Surgical Instruments Co.	RS-6802	
Forceps	Roboz Surgical Instruments Co.	RS-5135, RS-5110, RS-5005	