

Materials List for:

Social Defeat Stress Paradigm: A Mouse Model of Depression

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Materials

Name	Company	Catalog Number	Comments
C57BL/6J	Jackson Laboratory	000664	6-7 weeks of age
CD1 mice	Charles River Laboratories	STRAIN CODE 022	Retired breeders greater than four months of age.
Clear rectangular hamster cages	Allentown Inc	PC10196HT	26.7w x 48.3d x 15.2h cm;
Paired steel-wire tops	Allentown Inc,	WBL1019MMB	
Hard woodchip bedding	WF-Fisher and Son	33ASC	woodchip-based bedding as it provides traction for the mice
Clear perforated Plexiglas divider	Nationwide Plastics Inc	Custom order	(0.6w x 45.7d x 15.2h cm
Video tracking apparatus and software	EthovisionXT		Social Interaction Module
Social interaction open field arena custom-crafted from opaque Plexiglas	Nationwide Plastics Inc	Custom order	42w x 42d x 42hcm
Removable wire-mesh enclosure	Nationwide Plastics Inc	Custom order	10w x 6.5d x 42h cm;
Cleaning solution Virkon-S	VWR international	03075F	Used at 1%
Stopwatch			