

Materials List for

A Novel Pavlovian Fear Conditioning Paradigm to Study Freezing and Flight Behavior

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jove.com/video/61536

Materials

Name	Company	Catalog Number	Comments
Neutral context			Plexiglass cylinder 30 X 30 cm
Fear conditioning box	Med Associates, Inc.	VFC-008	25 X 30 X 35 cm dimentions
Audio generator	Med Associates, Inc.	ANL-926	
Shocker	Med Associates Inc.	ENV-414S	Stainless steel grid
Speaker	Med Associates, Inc.	ENV-224AM	Suitable for pure tone and white noise
C57/BL6J mice	Jackson laboratory, USA	664	Aged 3-5 month
Cineplex software (Editor/ studio)	Plexon	CinePlex Studio v3.8.0	For video tracking and behavioral scoring analysis
MedPC software V	Med Associates, Inc.	SOF-736	
Neuroexplorer	Plexon		Used to extract the freezing data scored in PlexonEditor
GraphPad Prism 8	GraphPad Software, Inc.	Version 8	Statistical analysis software