

Materials List for:

Intracerebroventricular Injection of Amyloid- β Peptides in Normal Mice to Acutely Induce Alzheimer-like Cognitive Deficits

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Materials

Name	Company	Catalog Number	Comments
ICR mouse	Orientbio		male, 6-8 weeks, 27-29 g of body weight
C57BL/6 mouse	Orientbio		male, 6-8 weeks, 21-23 g of body weight
Amyloid-beta1-42	in house synthesis		stock concentration: 1 mM/DMSO, injected concentration: 100 μ M/10% DMSO and 90% PBS
ICV injection syringe (26s gauge)	Hamilton	80308	
Evans blue dye (EBD)	abcamBiochemicals	ab120869	1% EBD in PBS
DMSO	Sigma	D2650	
PBS	gibco	10010-023	
Gradi-Gel™ II Gradient PAGE Analysis Kit	ELPiS Biotech	EBS-1056	15% Gel
Precision Plus Protein™ Dual Xtra Standards	Bio-Rad	161-0377	
Silver-Staining Kit	GE-Healthcare	17-1150-01	
LabDiet	Orientbio	5053	