

Materials List for:

Procedures for Identifying Infectious Prions After Passage Through the Digestive System of an Avian Species

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Materials

Name	Company	Catalog Number	Comments
RML Chandler strain mouse-adapted scrapie	Rocky Mountain Laboratories		
RC57BL/6 mice	Hilltop Lab Animals		
American crows	wild captured		
Pen/Strep	Invitrogen	15140-122	
Phosphate buffered Saline	Invitrogen	70011-044	
Sonicator	Misonix		
Proteinase-K solution	Roche	3115887001	
Loading buffer	Invitrogen	NP0007 and 0009	
Bis-tris SDS PAGE 12% gel	Invitrogen	NP0342	
Immobilon PVDF membrane	Millipore	1SEQ00010	
Tween 20	Sigma Aldrich	P2287	
Bullet blender homogenizer	Braintree Scientific	BBX24B	
2.3 mm Zirconia/silica beads	BioSpec Products	11079125Z	
Bar224 anti-PrP monoclonal antibody	Cayman Chemical	10009035	
Superblock	Thermo Scientific	37517	
chemiluminescent substrate	Millipore	WBKLS0500	
G-box gel documentation system	Syngene		