

Materials List for:

Avian Influenza Surveillance with FTA Cards: Field Methods, Biosafety, and Transportation Issues Solved

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Materials

Name	Company	Catalog Number	Comments
Plastic rayon dry swab	Copan, Italy	167KS01	
FTA card	Whatman, GE Healthcare		several options
Harris micro punch 2mm with mat	Whatman, GE Healthcare	1154409	
RNase free 96well plate	Greiner Bio-One	652290	or comparable
Kim precision wipes	Kimtech	75512	
RNA rapid extraction solution	Ambion	AM9775	
MagMAX-96 viral isolation kit	Ambion	AM1836	
One-Step Access RT-PCR system	Promega Corp.	A1250	or comparable
Agarose MP	Roche Group	1388991001	multi purpose agarose
5x loading buffer	Bio-Rad		delivered with DNA ladder
EZ load 100 bp ladder	Bio-Rad	170-8353	or comparable
Ethidium bromide 1%	Fluka	46067	or comparable
1.5ml reaction tubes	Eppendorf		or comparable
Zymoclean Gel DNA recovery kit	Zymo Research Corp.	D4001	or comparable
ABI big dye 3.1 chemistry	Applied Biosystems		or comparable