

Materials List for:

A High-throughput Platform for the Screening of *Salmonella* spp./*Shigella* spp.

Ze Yang¹, Xin-Bin Chen¹, Cheng-Ning Tu¹, Ying Su¹, Hai-Bo Wang¹

¹State Key Laboratory of Diarrhea Disease Detection, Zhuhai International Travel Healthcare Center

Correspondence to: Hai-Bo Wang at WangHb1013@hotmail.com

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Materials

Name	Company	Catalog Number	Comments
Tris	Sigma	10708976001	
EDTA	Sigma	798681	
NP40	Sigma	11332473001	
ddH ₂ O	Takara	9012	
PrimeSTAR HS (Premix)	Takara	R040Q	
Nutrient Broth	LandBridge	CM106	
Nutrient agar	LandBridge	CM107	
Selenite Cystine medium	LandBridge	CM225	
XLD	LandBridge	CM219	
MAC	LandBridge	CM908	
<i>Salmonella</i> chromogenic agar	CHROMagar	SA130	
<i>Salmonella</i> diagnostic serum	Tianrun	SAL60	
<i>Shigella</i> diagnostic serum	Tianrun	SHI54	
anal swab (collecting tube plus)	Huachenyang		
slide	Mingsheng	7102	
micro-loop	Weierkang	W511	
incubator	Jinghong	DNP-9082	
autoclave	AUL	SS-325	
dry bath	Jinghong	KB-20	
automated microbial identification system	bioMérieux	VITEK2	other equivalent system could be used
fluorescent real-time PCR machine	ThermoFisher	ABI7500	other equivalent machine could be used