

Materials List for

Investigating the Alleviating Effects of *Bacillus cereus* Administration on Colitis through Gut Microbiota Modulation

Kangliang Sheng^{1,2,3}, Yifan Xu^{1,2,3}, Jian Yang^{1,2,3}, Huijuan Ren^{1,2,3}, Ziwei Su^{1,2,3}, Yongzhong Wang^{1,2,3,4}

¹School of Life Sciences, Anhui University ²Key Laboratory of Human Microenvironment and Precision Medicine of Anhui Higher Education Institutes, Anhui University ³Anhui Key Laboratory of Modern Biomanufacturing ⁴Institute of Physical Science and Information Technology, Anhui University

Corresponding Author

Yongzhong Wang
yzwang@ahu.edu.cn

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Materials

Name	Company	Catalog Number	Comments
0.01 M PBS (powder, pH7.2–7.4)	Solarbio	P1010-2L	
Absolute ethyl alcohol	Hushi	64-17-5	
Acid alcohol fsat differentiation solution	Beyotime	No.C0163S	
Agar	Sangon Biotech	9002-18-0	
Ampicillin	Solarbio	69-53-4	Store at 2–8 °C
Anaerobic incubator	Long Yue	LA1-3T	
Dextran sulfate sodium salt colitis grade	MP Biomedicals	160110	
Electrothermal incubator	SANFA	HP-050A	
General purpose tissue fixator	biosharp	BL539A	
Glycerinum	Hushi	56-81-5	
Hematoxylin and eosin staining kit	Beyotime	No.C0105	
Kisser's Mounting Medium	Beyotime	No.C0181	
Metronidazole	Solarbio	443-48-1	Store at 2–8 °C
Neomyein sulfate	Solarbio	1405-10-3	Store at 2–8 °C
Oscillating incubator	Shanghai Zhichu	ZQLY-180S	
Sodium chloride	Sangon Biotech	7647-14-5	
Stool occult blood test paper	Baso	BA2020B	
Tryptone	OXOID	2285856	
Vancomycin	Solarbio	1404-93-9	Store at 2–8 °C
Xylene	Hushi	1330-20-7	
Yeast extract	Sangon Biotech	8013-01-2	