

LB(Luria-Bertani)培养基

产品简介:

Luria-Bertani 培养基是最经典的细菌培养基, 简称 LB 培养基, 可以用于各种细菌培养, 是分子生物学常规试剂。

Leagene Luria-Bertani 培养基主要由 1%胰蛋白胨、0.5%酵母提取物、1%氯化钠组成, 一般 pH 值约为 7.0, 经 15psi 高压灭菌 20min。该试剂仅用于科研领域, 不适用于临床诊断或其他用途。

产品组成:

名称	编号	CM0004	Storage
Luria-Bertani 培养基		500ml	4°C
使用说明书		1 份	

操作步骤(仅供参考):

1、根据实验具体要求操作, 加入合适的抗菌素和菌种进行培养。

注意事项:

- 1、注意无菌操作, 尽量避免污染。
- 2、试剂开封后请尽快使用, 以防影响后续实验效果。
- 3、为了您的安全和健康, 请穿实验服并戴一次性手套操作。

有效期: 6 个月有效。低温运输, 4°C 保存。

相关产品:

产品编号	产品名称
CA0005	氨苄青霉素溶液(Ampicillin, 50mg/ml)
CM0025	SOC 培养基(PH7.0)
DH0006	苏木素伊红(HE)染色液(醇溶)
NR0003	Lezol(总 RNA 提取试剂)
PE0018	SDS-PAGE 凝胶配制试剂盒
TC0713	葡萄糖检测试剂盒(GOD-POD 比色法)

文献引用:

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- 3、 Chen Wang,Lulu Wu,Runjin Zhou,et al,Integration of microbiota and metabolomics reveals the analgesic mechanism of emodin against neuropathic pain,INTERNATIONAL IMMUNOPHARMACOLOGY,November 2023,10,1016/j.intimm,2023,111170,(IF 5,6)
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- 5、 Enci Fan,Jinxiu Peng,Yanli Shi,et al,Quantification of live Gram-positive bacteria via employing artificial antibacterial peptide-coated magnetic spheres as isolation carriers,MICROCHEMICAL JOURNAL,January 2020,10,1016/j.micro,20,104643,(IF 3,594)
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- 7、 Xia Liu,Ting Luan,Wanqing Zhou,et al,The Role of 17 β -Estrogen in *Escherichia coli* Adhesion on Human Vaginal epithelial Cells via FAK Phosphorylation,INFECTION AND IMMUNITY,October 2021,10,1128/iai,00219-21,(IF 3,44)
- 8、 Wanting Xu,Lei Li,Xiaobin Wen,et al,Construction of Genomic Library and High-Throughput Screening of *Pseudomonas aeruginosa* Novel Antigens for Potential Vaccines,BIOLOGICAL & PHARMACEUTICAL BULLETIN,October 2020,10,1248/bpb,b19-01052,(IF 1,863)
- 9、 Yu Hai Jing,Chen Yong Fu,Yang Hui Juan,et al,Screening for *Lactobacillus plantarum* with potential inhibitory activity against enteric pathogens,ANNALS OF MICROBIOLOGY,September 2014,10,1007/s13213-014-0963-3,(IF 1,03)

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