
LMBP BACTERIAL HOST STRAIN

K12 3000

Species: *Escherichia coli*

Group: K12

Accession number: **LMBP 1393**

Deposit date: 01/01/1998

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Medium: LB

Selection marker: /

Cultivation temperature: 37°C

Original reference: Loomis et al., J. Mol. Biol. 23 (1967), 487-494 [PMID: [5340246](#)]

Related reference: Bachmann. Derivations and Genotypes of Some Mutant Derivatives of *Escherichia coli* K-12. In 'Escherichia coli and Salmonella'. Neidhardt et al., eds. 1996. p2460-2488. ISBN 1-55581-084-5.

Genotype: HfrH *relA1 spoT1 thi-1*

Phenotype: /

Properties: Useful for propagation of F⁺ specific phages.

Restricted use: BCCM MTA

Culture recovery and preservation instructions

The enclosed culture has been grown overnight to saturation, confirming its viability. BCCM/LMBP advises to recover it immediately on receipt before use or storage.

Recovery: subculturing into liquid or solid medium according to the cultivation conditions described above.

Long-term preservation: lyophilisation of the subculture
cryopreservation (at -80 °C at the least)