Species: *Escherichia coli*

Group: K12

Accession number: LMBP 472

Deposit date: 01/01/1998

Depositor: Prof. E. Remaut\(^1\)\(^2\)
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Medium: LB

Selection marker: /

Cultivation temperature: 37°C


Related reference: /

Genotype: \(\Delta(araA-leu)7697\) [\(araD139\)]\(_{\text{Km}}\) \(\Delta(codB-lacI)_3 = \Delta lac74 galK16 galE15 e14 mcrA0 relA1 rpsL150 spoT1 mcrB1 hsdR2\)

Phenotype: \(\text{Sm}^r\)

Properties: Useful host for primary transformation. Transforms very well by the CaCl\(_2\) method (10\(^7\)/µg). There is no Type I restriction; incoming DNA receives the *E. coli* K modification.

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)