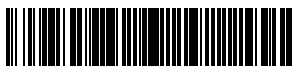


# *E. coli* K12 ER2507



1-800-632-7799  
info@neb.com  
www.neb.com



E4121S 003151020101

## E4121S

Lot: 0031510

Exp: 10/20

Store at  $-20^{\circ}\text{C}$  (see note)

**Description:** A suspension of *E. coli* strain ER2507 which has been grown in LB medium and brought to 50% glycerol. This strain is a derivative of RR1. The *malE* gene, which encodes maltose-binding protein, is deleted as part of the *malB* deletion.

**Genotype:** *F<sup>-</sup> ara-14 leuB6 fhuA2 Δ(argF-lac) U169 lacY1 glnV44 galK2 rpsL20(Str<sup>R</sup>) xyl-5 mtl-5 Δ(malB) zjc::Tn5(Kan<sup>R</sup>) Δ(mcrC-mrr)<sub>HB101</sub>*

**Notes:** Storage at  $-70^{\circ}\text{C}$  is recommended for periods longer than 30 days. Avoid repeated freeze/thaw cycles.

This strain replaces PR700. It is *fhuA2*.



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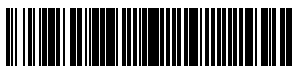
This product is intended for research purposes only. This product is not intended to be used for therapeutic or diagnostic purposes in humans or animals.

CERTIFICATE OF ANALYSIS

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