

Lactococcus lactis strain NZ1330

Product Information Sheet
VS-ELS01330-01



SUMMARY

shipped on dry ice; store at -80 °C

For research use only!

Product Description and Application

- *Lactococcus lactis* strain NZ1330, food grade
- Host strain for constitutive gene expression systems
- Alanine racemase encoding gene *alr* has been deleted. Deletion of the *alr* results in auxotrophy for the essential component D-alanine, implying that the strain is unable to grow on media without alanine unless *alr* gene is provided on a plasmid.

For handling carefully read the handbook pertaining to the gene expression system.
Care must be taken not to interrupt the cooling chain. Always store frozen stock at -80 °C.

Genotype

- Δalr , derived from the strain MG1363

Contents

- 1 ml cell suspension in growth medium supplemented with sterile glycerol to a final concentration of 30%.

Order Information, Shipping and Storage

Order#	Product	Amount
VS-ELS01330-01	<i>Lactococcus lactis</i> expression Strain NZ1330, food grade, Δalr	1 ml
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