

HER
1460

Identification

Genus	Species	Subspecies	Biovar	Serovar
<i>Bacillus</i>	<i>thuringiensis</i>	<i>sv. israelensis</i>		
Strain		Aliases		
AND508				

Growth conditions

Temp.	Medium	Aerobic/Anaerobic	Agitation	Other
32	LB			

Lysogeny

Phage sensitivity

Reference

Andrup, L., J. Damgaard, and K. Wassermann. 1993. Mobilization of small plasmids in *Bacillus thuringiensis* subsp. *israelensis* is accompanied by specific aggregation. *J. Bacteriol.* 175:6530-6536.

Remark

Derivative strain of NB31, a commercial strain of serotype H14.

Also held in Novo Nordisk A/S strain collection.

Strain AND508 is cured of its three small circular plasmids (pTX14-1, pTX14-2 and pTX14-3) and still carries the large conjugative plasmid pXO16 and the endotoxin encoding plasmid pBtoxis as well as other large circular plasmids with unknown functions. AND508 naturally releases GIL01 phage particles into the growth medium.

History

*History***Received from**

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Date**Received from**

Novo Nordisk A/S strain collection

Date**Received from**

N. Fornelos

Date

2005-01

Last update

2007-03-13