Host HER 1460

HER
1460

Identification

Genus	*Species*	*Subspecies*	*Biovar*	*Serovar*
Bacillus	*thuringiensis*	*sv. israelensis*		

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 spedific 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

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Received from	**Date**
Lars Andrup, National Institute of Occupational Health, Lerso Parkalle 105, DK-2100 copenhagen, Denmark.	
Received from	**Date**
Novo Nordisk A/S strain collection	
Received from	**Date**
N. Fornelos	2005-01

Last update

2007-03-13