

535b: REACTIVATION WITH LIQUID MEDIUM

This recipe contains strain-specific modifications for *Photorhabdus heterorhabditis* DSM 25263 *

Final pH: 7.3

Final volume: 1000 ml

Main sol. 535 , alternative	1000.00	ml
545. TRYPTONE SOYA BROTH (TSB) , alternative	1000.00	ml
NaCl	5.00	g/l

Rehydrate and grow lyophilized cells from the ampoule in 5 ml liquid broth 545. Subsequent subculturing may be carried out in liquid medium 545 or on agar plates.

* Plus 5 g/l NaCl

545. TRYPTONE SOYA BROTH (TSB)

Casein peptone	17.00	g
Soy peptone	3.00	g
D(+)-Glucose	2.50	g
NaCl	5.00	g
K ₂ HPO ₄	2.50	g
Agar	15.00	g
Distilled water	1000.00	ml

1. Adjust pH to 7.3.
2. Medium 545 is the same as Caso Bouillon (Merck or Oxoid, Germany).

Main sol. 535 (from medium 535)

Trypticase soy broth (BBL 11768, Oxoid CM129 or Merck 30469)	30.00	g
Agar	20.00	g
Distilled water	1000.00	ml

1. pH 7.3
2. Autoclave at 121°C for 15 min.