

**ATCC medium: 685 Seawater agar with 1% serum**

Agar.....1.2 g  
Artificial Seawater (see below)...99.0 ml

Autoclave at 121C for 15 minutes. Cool to 50C and aseptically add:

Horse serum.....1.0 ml

*Artificial Seawater:*

NaCl.....27.5 g  
MgCl<sub>2</sub> . 6H<sub>2</sub>O .....5.38 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....6.78 G  
KCl.....0.72 g  
NaHCO<sub>3</sub>.....0.2 g  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....1.4 g  
Distilled water.....1.0 L