

**ATCC medium: 1883 *Hirschia* medium**

Trypticase.....5.0 g  
Yeast extract.....2.0 g  
HEPES.....4.0 g  
Glucose (filter-sterilized).....0.25 g  
Artificial Seawater (see below)..250.0 ml  
Distilled water.....750.0 ml

Adjust medium for final pH 7.4. Autoclave at 121C for 15 minutes.  
Aseptically add glucose.

*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