

**ATCC medium: 1291 SC Medium**

Corn Meal Agar (BD 238620).....17.0 g  
Phytone Peptone (BD 211906).....8.0 g  
K<sub>2</sub>HPO<sub>4</sub> .....1.0 g  
KH<sub>2</sub>PO<sub>4</sub> .....1.0 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....0.2 g  
Hemin (Sigma H2250) (0.1% in 0.05 N NaOH).....15.0 ml  
Distilled deionized water.....1.0 L

Adjust pH to 6.6 with NaOH. Autoclave 15 minutes at 121C. Cool to 50C and aseptically add the following filter-sterilized components:

20% Bovine Serum Albumin Fraction V (Sigma A-9647)...10.0 ml  
50% Glucose.....1.0 ml  
10% Cysteine (free base).....10.0 ml

For liquid medium, omit the corn meal agar and change the phosphate concentration to KH<sub>2</sub>PO<sub>4</sub>, 1.5 g and K<sub>2</sub>HPO<sub>4</sub>, 0.5 g.