

**ATCC medium: 1330 *Sorogena* medium**

Add 15 ml of HI/LY broth as an overlay over the surface of HI agar plates.

*HI Agar:*

Agar.....15.0 g  
Hay Infusion Broth (see below).....1.0 L

Adjust pH to 7.0 with 5% lactic acid or 1 N NaOH. Autoclave for 20 minutes at 121C.

*HI-LY Broth:*

Lactose.....0.2 g  
Yeast extract.....0.1 g  
Hay Infusion Broth (see below).....1.0 L

Adjust pH to 6.0 with 5% lactic acid.

*Hay Infusion Broth:*

Put 2.5 g dried hay in a flask and add 1.0 L distilled water. Place the flask in a boiling water bath for 30 minutes. Filter off hay through Whatman #1 filter paper. Return volume to 1.0 L with distilled water.