



NIH AIDS Reagent Program

20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent: Mycoplasma pirum Antiserum

Catalog Number: 1917

Lot Number: 3 Lot 1 Pool A

Release Category: D

Provided: 2.0 ml sterile, lyophilized antiserum.

Special Characteristics: Rabbits were inoculated 4-5 times with purified M. pirum strain 70-159 (provided by Dr. Joseph Tully, Frederick Cancer Research and Development Center) mixed with RIBI adjuvant. Pooled serum was obtained from rabbits with growth inhibition (GI) values =5 mm. The final pool has a GI value of 10-11 mm and a metabolic inhibition (MI) endpoint of 1:200 against M. pirum. The antiserum cross-reacts strongly with M. genitalium (MI =4.3 mm), weakly with the penetrans pneumoniae, hominis and orale strains (GI =1.8 mm); and slightly or not at all with M. salivarium, M. buccale, M. faucium, and M. lipophilium (GI =0.5 mm).

Recommended Storage: 4-8°C.

Contributor: Dr. Ricardo Rosenbush.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Mycoplasma pirum Antiserum from Dr. Ricardo Rosenbush."

Last Updated: June 21, 2013

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.