



NIH AIDS Reagent Program

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DATA SHEET

Reagent: *Toxoplasma gondii* Host Strain P(LK)

Catalog Number: 2858

Lot Number: 1 95038

Release Category: B

Provided: 1 vial frozen parasites.

Description: Clonal isolate of *T. gondii* strain P, recloned from an isolate kindly provided by Dr. Lloyd H. Kasper, Dartmouth College.

Special Characteristics: The P strain of *T. gondii* is itself a clonal isolate from strain ME49, and is capable of tissue cyst formation in mice.
Freeze Medium: MEM containing 1% fetal bovine serum and 10% DMSO.
Culture Instructions: Thaw rapidly in a 37°C water bath, followed by gradual addition of 0.75 ml warm culture medium over the course of approximately 10 minutes.
Inoculate into suitable host cell cultures.

Recommended Storage: Liquid nitrogen.

Contributor: Dr. David Roos.

References: Roos DS, Donald RGK, Morrissette NS, Moulton ALC. Molecular tools for genetic dissection of the protozoan parasite *Toxoplasma gondii*. *Meth Cell Biol* **45**:27-63, 1994.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH from Dr. David Roos: *Toxoplasma gondii* Host Strain P(LK)." Also include the reference cited above in any publications.

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.

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