



NIH AIDS Reagent Program

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DATA SHEET

Reagent: pSB-2.2

Catalog Number: 1576

Lot Number: 2 09/01/92

Release Category: C

Provided: 1 vial of ampicillin-resistant transformed E. coli.

Description: Contains a 2.2 kb EcoRI fragment from M. fermentans, incognitus strain, cloned into the EcoRI site of pBluescript II KS(-).

Special Characteristics: Contains a 2.2 kb EcoRI fragment from Mycoplasma fermentans incognitus strain (Catalog #853). The cloned sequences closely resemble bacterial insertion sequence (IS) elements. pSB-2.2 has been used as a hybridization probe for detection of M. fermentans DNA in infected cells.

Recommended Storage: -70°C.

Contributor: Dr. Shyn-Chen Lo.

References: Hu WS, Wang RY-H, Liou R-S, Shih JW-K, Lo SC. Identification of an insertion-sequence-like genetic element in the newly recognized human pathogen *Mycoplasma incognitus*. *Gene* **93**:67-72, 1990.

Lo S-C, Shih JW-K, Newton PB III, Wong DM, Hayes MM, Benish JR, Wear DJ, Wang RY-H. Virus-like infectious agent (VLIA) is a novel pathogenic mycoplasma: *Mycoplasma incognitus*. *Am J Trop Med Hyg* **41**:586-600, 1989.

Saillard C, Carle P, Bove JM, Bebear C, Lo S-C, Shih JW-K, Wang RY-H, Rose DL, Tully JG. Genetic and serologic relatedness between *Mycoplasma fermentans* strains and a mycoplasma recently identified in tissues of AIDS and non-AIDS patients. *Res Virol* **141**:385-395, 1990.

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.

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: pSB-2.2 from Dr. Shyh-Ching Lo." Also include the reference cited above in any publications.

Genbank Accession No.: M34841.

Last Updated:

June 21, 2013

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