

DAFTAR PUSTAKA.

- Armstrong, F.B., 1995, "Buku Ajar Biokimia", edisi 3, a.b. R.F. Maulany, Penerbit Buku Kedokteran EGC, Jakarta.
- Atlas, R.M. and Richard, B., 1993, "Microbial Ecology: Fundamental and Application", 3rd ed., The Benjamin Cummings Publishing Company Inc., California.
- Barry, T., Powell, R. and Gannon, F., 1990, "A General Method to Generate DNA Probes for Microorganisms", *Bio/Technology*, 8, 233-236.
- Brock, T.D., 1979, "Biology of Microorganisms", 3rd ed., Prentice-Hall Inc., New jersey.
- Bhowmik, T. and Marth, E., 1989, "Simple Method To Detect beta-Galactosidase", *Appl Environ Microbiol*, 55, 3240.
- Brown, T.A., 1998, "Gene Cloning: An Introduction", Stainley Thornes Ltd., United Kingdom.
- Bruins, Janssen and Boom, 2001, "Thermoenzymes and Their Applications", *Applied Biochemistry and Biotechnology*, 90, 156-184.
- Castro-Escarpulli, G., 2003, "Characterisation of *Aeromonas spp.* Isolated from Frozen Fish Intended for Human Consumption in Mexico", *Int. J. Food Microbiol.*, 41-49.
- Carman, D.R., 2001, "Bacterial Characteristics: Introduction to Bacteriology", *Micro.*, 6, 11-23.
- Cowan and Steel, 1974, "Manual for Identification of Medical Bacteria", 2nd ed., Cambridge Univ. Press, Melbourne.
- Deacon, J., 2003, "The Microbiol World: Thermophilic Microorganisms", University of Edinburgh.

- Festl, H., Ludwig, W. and Schleifer, K. H., 1986, "DNA Hybridization Probe for *Pseudomonas* fluorescence Group", *Appl. Environ. Microbiol.*, 56, 1190-1194.
- Friedman, S.M., 1992, "Thermophilic Microorganisms", Encyclopedia of Microbiology 4, Academic Press Inc., San Diego.
- Hattori, T., Mitsui, H., Hattori, R., Shikano, S., Gorlach, K., Kasahara, Y. and El-Beltagy, A., 1997, "Analysis of Bacterial Community According to Colony Development on Solid Medium. In *Microbial Communities: Functional Versus Structural Approaches.*, 229-235.
- Herbert, R.A., 1992, "A Perspective on The Biotechnological Potential of Extremophiles", *Trends Biotechnol.*, 10, 395-401
- Herskowitz, I., 2004, "An Enzymatic Determination of Lactose", *Anal Biochem* 32, 229.
- Innis, A.M., Gelfand, D.H., Sninsky, J.J. and White, T.J., 1990, "PCR Protocols A Guide to Methods and Applications", Academic Press Inc., San Diego.
- Johnson, R., 2003, "The Xphiles: Microorganisms at The Extremes", Grahamstown, Dep. Biochemistry and Microbiology Rhodes University.
- Klijn, N., Weerkamp, A.H. and de Vos, W.M., 1995, "Genetic Marking of *Lactococcus lactic* Shows Its Survival in the Human Gastrointestinal Tract", *Appl. Environ. Microbiol.*, 61, 2771-2774.
- Klijn, N., Weerkamp, A.H. and de Vos, W.M., 1991, "Identification of Mesophilic Lactic Acid Bacteria by Using Polymerase Chain Reaction-Amplified Variable regions of 16S rRNA and Specific DNA Probes", *Appl. Environ. Microbiol.*, 57, 3390-3393.
- Kuisiene, N., Raugalas, J. and Chitavichius, D., 2004, "Geobacillus lituanicus sp. nov.", *Int J Syst evol Microbiol.*, 54(Pt 6), 1991-5.
- Lewin, B., 1998, "Genes VI", Oxford University Press, USA.
- Long, D., Campbell, M.G. and Graham, L., 2001, "Toxicity Screening of Environmental Samples Utilizing a Bacterial Bioassay", *Proceedings of the 2001 Conference on Environmental Research*, Lincoln University

- Luo, L., Hsieh, Li-Ching., Ji, F., Jia, M. and Lee, H.C., 2003, "Search for Evolution-Related-Oligonukleotides and Conservative Words in rRNA Sequences", Proceeding of The Computational System Bioinformatics (CSB'03), Computer Society.
- Madigan, N.T. and Marrs, B.L., 1997, "Extremophiles", *Scientific American*. 276(4), 82-87.
- Maheshwari, R., Bharadwaj, G. and Bhat, M.K., 2000, "Thermophilic Fungi: Their Physiology and Enzymes", *Microbiol. And Mol. Biology Rev.*, 64(3), 461-468.
- Mishra, R.S. and Maheshwari, R., 1996, "Amylases of The Thermophilic Fungus *Thermomyces lanuginosus*: Their Purification, Properties, Action on Starch and Response to Heat", *J. Biosci.*, 21, 653-672.
- Ophart, C.E., 2003, "Starch-Iodine", Virtual Chembook El nHorst College.
- Paillard, D., Dubois, V., Duran, R., Nathier, F., Guittet, C., Caumette, P. and Quentin, C., 2003, :Rapid Identification of *Listeria species* by Using Restriction Fragment Length Polymorphism of PCR-Amplified 23S rRNA Gene Fragments", *Appl. Environ. Microbiol.*, 69, 6386-6392.
- Rozzell, J.D., 1999, "Commercial Scale Biocatalysis: Myths and Realities", *Bioorg Med Chem.*, 7, 2253-2261.
- Russo, S.F., 2001, "Physical Biochemistry", Northwestern University: USA.
- Strachan, T. and Read, A.P., 1999, "Human Molecular Genetics", 2nd ed., John Wiley & Sons Inc., New York.
- Sambrook, J. and Russell, T., 2001, "Molecular Cloning: a Laboratory Manual", 3th ed., Cold Spring Harbour Laboratory, Cold Spring Harbor, N.Y.
- Susilawati, T., 2004, "Isolasi dan karakterisasi Enzim Protease dari Isolat Bakteri Termofilik Sumber Air Panas Gedong Songo, Bawen", Tugas Akhir, Universitas Diponegoro Semarang.
- Tai, SK., Lin, HP. and Liu, JK., "Isolation and characterization of cellulolytic *Geobacillus thermoleovorans* T4 strain from sugar refinery wastewater", *Int J Syst evol Microbiol.*, 8(5), 345-9.

Todar, K., 2004, "Structure and Function of Prokaryotic Cells", Todar's Online Textbook of Bacteriology, Wisconsin-Madison.

Ussery, D.W., Hallin, P.F., Lagesen, K. and Coenye, T., 2004, "Genome Update: rRNAs in Sequenced Microbial Genomes Microbiology Comm., DOI 10.1099/mic.0.27173-0

van den Burg, 2003, "Extremophiles as a Source for Novel Enzymes", *Elsevier: Current Opinion in Microbiology*, 6, 213-218.

Wang, N.S., 2004, "Starch Hydrolisis by Amylases", ENCH485, 5.

Watson, J.D., Gilman, N., Witkowski, J. and Zoller, M., 1998, "Recombinant DNA", 2nd ed., Scientific American Books, New York.

Whitfield, J., 2004, "Molecular Phylogeny: Born in a Commune", *Nature*, 427, 674

Wood, E.J. and Smith C.A., 1993, "Cell Biology: Molecular and Cell Biochemistry", Chapman and Hall, Hongkong.

Yeates, C., Gillings, M.R., Davison, A.D., Altavilla, N. and Veal, D.A., 1998, "Methods for Microbial DNA Extraction from Soil for PCR Amplification", *Bio. Proc.*, 1, 1480-9222.

Zharcov, D., 1998, "Methods at Your Bench Buffers Media for Bacterial Growth", Bioscience Post Doctoral Association Stony Brook University Hospital.