

DAFTAR PUSTAKA

- Abraham, A.G., G. Antoni L., dan A.C. Anon. 1993. Proteolytic Activity of *Lactobacillus Bulgaricus* Grown in Milk. *Journal of Dairy Science*. La Plata, Argentina.
- Adawyah, R. 2007. *Pengolahan dan Pengawetan Ikan*. Bumi Aksara. Jakarta.
- Afifah, Diana Nur. 2014. Protease Fibrinolitik dari Pangan Fermentasi Oncom Merah dan Tempe Gembus. Disertasi. Sekolah Pasca Sarjana Institut Pertanian Bogor. Bogor
- Akhdiya, A., 2003. Isolasi Bakteri Penghasil Enzim Protease Alkalin Termostabil. *Buletin Plasma Nutfah*. Balai Penelitian Bioteknologi dan Sumber Daya Genetik Pertanian, Bogor
- Almeitser, Sunita. 2010. *Penuntun Diet Edisi Baru*. Penerbit PT. Gramedia Pustaka Utama. Jakarta.
- Ayuningrum, D. 2016. Isolation and characterisation and Antagonistic Activity of Bacteria Symbionts Hardcoral *Pavona* sp. Isolated from Panjang Island, Jepara Against Infectious Multi-Drug Resistant (MDR) Bacteria. *Journal 2nd International Conference on Tropical and Coastal Region Eco Development*.
- Borla OP, Davidovich LA, Roura SI.2010. Isolation and Characterization of Proteolytic Microorganisms from Fresh and Fermented Cabbage. *LWT-Food Science and Technology* 43(2):298-301.
- Bravo, dkk. 1998. Characterization of Cry Genes in Mexican *Bacillus thuringiensis* Strain Collection. *Appl. Environ. Microbiol.* 64:4965-4972
- Budiarto, Bugi Ratno., 2015. Polymerase Chain Reaction (PCR):Perkembangan dan Peranannya dalam diagnostik kesehatan. *Pusat Penelitian bioteknologi LIPI*. Bogor
- Clarridge, J.E., 2004. Impact of 16S rRNA Gene Sequence Analysis for Identification of Bacteria on Clinical Microbiology and Infectious Disease. *Clin. Microbiol. Rev*
- Darmawati,S. L, Sembiring, W. Asmara, W.T.Artama, M. Kawaichi. 2014. Pylogenetic Relationship of Gram Negatif Bacteria of *Enterobacteriaceae* Family in the Positive Widal Blood Cultures Based on 16S rRNA Genes Sequences. *Ind.J.of Biotechno*, 19 (1):64-70
- Ethica, SN. 2016. Proteolytics Predominate Hydrolytic Bacterial Colonies Isolated from Liquid Biomedical Waste of Two Classes of Hospital in Central Java. *Journal 3 Biotech..*
- Ethica, S.N., Nataningtyas, D.R., Lestari, P., Istini, I., Semiarti, E., Widada, J. and Raharjo, T.J., 2013. Comparative Evaluation of Conventional Versus Rapid Methods for Amplifiable Genomic DNA Isolation of Cultured *Azospirillum* sp. JG3. *Indonesian Journal of Chemistry*, 13(3), pp.248-253.

- Fatchiyah, Estri, L. A, Sri, W., dan Sri, R. 2011. *Biologi Molekular Prinsip Dasar Analisis*. Erlangga. Jakarta
- Fraga D, Meulia T, Fenster S., 2008. *Real-time PCR. In: Current protocols essential laboratory techniques*. New York (US): John Willey & Sons, Inc.
- Gibbs, RA. 1990., DNA Amplifications by the Polymerase Chain Reaction. *Anal Chem*. 62:1202-1214
- Gupta R, Beg QK, Lorenz P., 2002. *Bacterial Alkaline Proteases: Molecular approaches and industrial application*. Appl Microbiol Biotechnol 59:15-32.
- Hadioetomo, R.S. 1993. *Mikrobiologi Dasar Dalam Praktek Teknik dan Prosedur Dasar Laboratorium*. Penerbit Gramedia, Jakarta.
- Handoyo, Darmo dan Ari Rudiretna., 2010. Prinsip Umum dan Pelaksanaan Poymerase Chain Raection (PCR). *Jurnal Pusat Studi Bioteknologi*. Universitas Surabaya.
- Hewajuli, Dyah Ayu dan Dharmayanti., 2014. Perkembangan Teknologi reverse Transcriptase-Polymerase C hain Reaction dalam mengidentifikasi Genom Avian Influenza dan Newcastle Disease. *Balai Besar Penelitian Veteriber*. Bogor.
- <https://www.thebalance.com/how-the-polymerase-chain-reaction-pcr-works-375670> diakses pada Senin, 19 Maret 2018.
- Insert Kit Promega.2010. Go Taq Green Master Mix
- Jawetz, Melnick dan Adelberg, S., 2004. *Mikrobiologi Kedokteran., ED 23*. Penerbit buku kedokteran EGC. Jakarta. Hal 23-235
- Jay, James M. 2000. *Modern Food Microbiology*. Seventh Edition. Springer. Las Vegas
- Koesharyani, dkk., 2003. Prosedur PCR untuk Diagnosa Cepat Penyakit Bercak Udang Putih pada Udang. *Balai Budidaya Perairan Laut, Air payau dan Tawar, IKP*, Jawa Barat.
- Mahajan, RT dan Shamkat, BB., 2010. *Biological Aspects of Proteolitik Enzymes: A review* . India J. Pharm. Research 3(9):2048-2068
- Maziah, Atik Zaidatul. 2009. Produksi dan Karakterisasi Protease Isolat Bakteri Termofilik dari Sumber Air Panas Plantungan-Kendal. Skripsi Fakultas Matematika dan Ilmu Pengetahuan Alam. Universitas Negeri Semarang.
- Melliawati, dkk.2016. Seleksi dan Identifikasi Bakteri Endofit Potensial Penghasil Enzim Protease dari Taman Nasional Gunung Halimun. *Pusat Penelitian Bioteknologi, LIPI*
- Murwani, Sri. 2015. *Dasar-Dasar Mikrobiologi Veteriner*. Universitas Brawijaya Press. Malang
- Nascimento, W.C.A. and Martins, M.L.L., 2006, Studies on Stability of Protease from Bacillus sp. and Its Compatibility with Commercial Detergent, Brazilia, *Microbiol*, 37: 307-311.
- Nout. 2007., *Colonizing Fungus As a Food Provider*. Dalam: Dijksterhuis J, Samson RA. (ed.). *Food mycology: a multifaceted approach to fungi and food*. CRC Press. p. 341.

- Panajung, dkk. 2014. Identifikasi 16S rRNA dan Uji Zimografi Bakteri Asal Pantai Papuma Penghasil Enzim Fibrinolitik Sebagai Anti Artherotrombosis. *Jurnal Fakultas Farmasi Jurusan FMIPA Biologi*. Universitas Jember.
- Parija, S.C., 2009. *Textbook of Microbiology and Immunology*.71-73. Elsevier India Pvt. Ltd. India
- Poernomo, A.T dan D.A. Purwanto.,2003. Uji Aktivitas Crude Enzim Proteolitik Bacillus SSubtilis FNCC 0059 Hasil Fermentasi Curah. *Jurnal Farmasi airlangga*. 3(3):103-107
- Poliana, J & Mac Cabe, AP. 2007. Industrial Enzymes., Structure, Function and Applications. *Pordrecht:Spinger*. Hal: 174
- Puspitasari IM, Rini H dan Sri AFK., 2009. Pencarian Bakteri Tanah Penghasil Enzim Protease dari gunung Gede Cianjur. *Jurnal Fakultas Farmasi Universitas Padjajaran*, Bandung.
- Putri, Yunita Silvia., 2012. Skrining dan Uji Aktivitas Enzim Protease Bakteri dari Limbah Rumah Pematangan Hewan. *Skripsi*. Universitas Airlangga.
- Rachmawati, S.N.E. 2013. *Karakterisasi Biokimia dan Uji Aktivitas Protease Bacillus thuringiensis dari Tanah Naungan di Universitas Lampung*. Skripsi Biologi Fakultas FMIPA. Universitas Lampung, Lampung.
- Rinanda, Tristia., 2011. Analisis 16S rRNA di Bidang Mikrobiologi. *Jurnal Fakultas Kedokteran Universitas Syiah Kuala*, Aceh.
- Saidah, dkk., 2016. Peningkatan Customer Value Melalui Inovasi Komoditas Kacang Tanah Sebagai Alternatif Produk Olahan Pangan Lokal (Oncom Pasireungit) di Kecamatan Paseh, Sumedang. *Jurnal aplikasi iptek untuk masyarakat*. Universitas Padjajaran
- Sambrook J, Russell D.2001. *Molecular Cloning: A Laboratory Manual*, 3rd edn. Cold Spring Harbor, NY: Cold Spring Harbor Laboratory Press.
- Sarwono, bambang.,2010. *Usaha Membuat Tempe dan Oncom*. Penebar swadaya: Jakarta
- Sastraatmadja DD, Tomita F, Kasai T. 2002. *Production of High-Quality Oncom, a Traditional Indonesian Fermented Food, by the Inoculation With Selected Mold Strains In the Form of Pure Culture and Solid Inoculum*. J. Grad. Sch. Agr. Hokkaido Univ 70:111-127.
- Suhartono, M. T., 1989. Enzim dan bioteknologi. *PAU Bioteknologi IPB, Bogor*.
- Tortora, G. J., B. R. Funke & C. L. Case. 2010. *Microbiology: An introduction*, 10th ed.
- Wainhouse, D.2005. Ecological methods in forest pest management. *Oxford University Press*. ISBN 978-0-19-850564-8. Page.128-129
- Ward, OP.,1983. Proteinase.In: *Micobial and Enzymes Biotechnology*. WM Fogarty (Ed). *Appl. Sci. Publ*. New York.
- Wasteson, Y.Hornes, E. 2009. Pathogenic Escherichia Coli Found In Food. *International Journal of Food Microbiology*. 12:103-112
- Yullia, T.2014. *Aneka Resep Tahu, Tempe dan Oncom Penggugah Selera*. FMedia (Imprint Argo Media Pustaka). Jakarta

Yusuf, Zuhriyana K., 2010. Polymerase Chain Reaction. *Jurnal Saintek Vol 5 No 6*. Universitas Negeri Gorontalo

Yuwono, T. 2009. *Biologi molekuler*. Erlangga. Jakarta

