

DAFTAR PUSTAKA

- Anonim¹. 2004. *SYBRTM Safe DNA Gel Stain*. Molecular Probe Inc.; USA. London. www.invitrogen.com
- Anonim². 2004. *Molecular Diagnostic Test Available at AAHL*. www.csiro.au
- Anonim³. 2005. *Agarose Gel Electrophoresis*. <http://people.rit.edu/rhrsbi/GEPages/LabManualPDF5ed/15%20electrophoresis.pdf>. 18-19
- Anonim⁴. 2006. *Replacing Ethidium Bromide in an Undergraduates Laboratory : SYBR Safe® Case Study*. www.invitrogen.com
- Binder, A. 1997. *Agarose Gel Electrophoresis*. <http://www.kfunigraz.ac.at/~binder/thesis/node41.html>. diakses pada 25 Februari 2011.
- Brody, J.R., dan Kern, S.E. 2004. History and principles of conductive media for standard DNA electrophoresis. *Anal Biochem.* 333(1):1-13.
- CDC. 2005. *Key Facts About Avian Influenza (Bird Flu) and Avian Influenza A (H5N1) Virus*. www.cdc.gov/flu/avian/. Diakses pada 15 April 2011.
- CIDRAP. 2010. *Avian Influenza (Bird Flu): Agricultural and Wildlife Considerations*. http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/biofacts/avflu.html#_References_. Hal 1-2. Diakses pada 3 April 2011.
- deJong, M. D. dan Hien, T. T. 2006. Avian influenza A (H5N1). *Journal of Clinical Virology* 35 (2006) 2–13.
- Dharmayanti, N. L. P. I. dan Darminto. 2009. Mutasi Virus AI di Indonesia: Antigenic Drift Protein Hemagglutinin (HA) Virus Influenza H5N1 Tahun 2003-2006. *Media Kedokteran Hewan.* 25(1): 1-8.
- Dharmayanti, N. L. P. I., Indriani, R., dan Adjid, R. M. A. 2006. Identifikasi Virus Avian Influenza Pada Beberapa Jenis Unggas di TamanMargasatwa Ragunan dan Upaya Eradikasinya. *Media Kedokteran Hewan.* 22(2): 79-83.
- Kendall, L. V., Riley, L. K. 2001. *Reverse Transcriptase Polymerase Chain Reaction*. <http://www.gene-quantification.de/poster-main.html>. Diakses pada 12 Juli 2011.

- Lee, S., Chang, P., Shien, J., Cheng, M. C., dan Shieh, H. P. 2001. Identification and Subtyping of Avian Influenza Viruses by Reverse Transcription-PCR. *J. Virol Methods*. 97:13-22.
- Liu, J. P. 2006. Avian Infuenza-A Pandemic Waiting to Happen?. *J. Microbiol Immunol Infect*;39:4-10.
- Loka, S. 2010. *Faktor Resiko Avian Influenza di Pasar Unggas Tradisional di Daerah Istimewa Yogyakarta dengan Pedagang Sebagai Unit Kajian*. Tesis FKH, UGM, Yogyakarta. 31-32.
- Muramoto, Y., Ozaki, H., Takada, A., Park, C. H., Sunden, Y., Umemura, T., Kawaoka, Y., Matsuda, H., dan Kida, H. 2006. Highly Pathogenic H5N1 Virus Causes Coagulopathy in Chickens. *Micobiol, Immunol.*, 50 (1): 73-81.
- Ng, E.K.O., Cheng, P. K. C., Ng, A. Y. Y., Hoang, T. L., dan Lim, W. W. L. 2005. Influenza A H5N1 Detection. *Emerging Infectious Diseases*. www.cdc.gov/eid. 11 (8):1.
- Ng, L. F. P., Barr, I., Nguyen, T., Noor, S. M., Tan, R. S. P., Agathe, L. V., Gupta, S., Khalil, H., To, T. L., Hassan, S. S., dan Ren, E. C. 2006. Specific detection of H5N1 avian influenza A virus in field specimens by a one-step RT-PCR assay. *BMC Infectious Diseases*, 6:40.
- Nguyen, D. C., Uyeki, T. M., Jadhao, S., Maines, T., Shaw, M., Matsuoka, Y., Smith, C., Rowe, T., Lu, X. H., Hall, H., Xu, X., Balish, A., Klimov, A., Tumpey, T. M., Swayne, D. E., Huynh, L. P. T., Nghiem, H. K., Nguyen, H. H. T., Hoang, L. T., Cox, N. J., dan Katz, J. M. 2005. Isolation and Characterization of Avian Influenza Viruses, Including Highly Pathogenic H5N1, from Poultry in Live Bird Markets in Hanoi, Vietnam, in 2001. *J Virol*: 4201–4212.
- Office International des Epizooties. 2008. *Avian Influenza. OIE Terrestrial Manual*. www.oie.int.
- Payungporn, S., Piraya P, Salin C, Apiradee T, Juthatip K, Kanisak O, Alongkorn A, dan Yong P. 2004. Single-Step Multiplex Reverse Transcription-Polymerase Chain Reaction (RT-PCR) for Influenza A Virus Subtype H5N1 Detection. *Viral Immunol*. 17:588-593.
- Quinn, P.J., Markey, B.K., Carter, M.E., Donnelly W.J.C., dan Leonard, F.C. 2002. *Veterinary Microbiology and Microbial Disease*. Blackwell Science, Iowa.

- Roche. 1999. *Optimization of Reactions to Reduce Formation of Primer Dimers*. Roche Molecular Biochemicals Technical Note No. LC 1/99. <http://www.gene-quantification.de/roche-primer-dimer.pdf>
- Sambrook, J., Fritsch, E. F., dan Maniatis, T. 1989. *Molecular Cloning, A Laboratory Manual*, Second Edition. Cold Spring Harbor Laboratory Press, New York. 5:14-20.
- Subbarao, K. dan Joseph, T. 2007. *Scientific Barriers to Developing Vaccines Against Avian Influenza Viruses*. www.nature.com/.../v7/n4/fig_tab/nri2054_F1.html. diakses pada 3 April 2011.
- Swayne, D. E., Halvorson, D. A. 2003. *Diseases of Poultry*. 11th Edition. Blackwell, Iowa. 135-150.
- Viljoen, G. J, Nell, L. H., dan Crowther, J. R. 2005. *Molecular Diagnostic PCR Handbook*. Springer : IAEA-FAO (Fiat-Panis). 4-12, 52-54.
- Warner, N., dan Schatz, J. 2008. *SYBRTM Safe DNA Gel Stain*. Invitrogen Corporation: USA.
- WHO. 2002. *WHO Manual on Animal Influenza Diagnosis and Surveillance*. http://www.who.int/vaccine_research/diseases/influenza/WHO_manual_on_animal-diagnosis_and_surveillance_2002_5.pdf. 7.
- Woolcock, P. R. 2008. Avian Influenza Virus Isolation and Propagation in Chicken Eggs. *Methods in Molecular Biology*: 35-46.
- Yuwono, T. 2006. *Teori dan Aplikasi Polymerase Chain Reaction*. Penerbit Andi, Yogyakarta. 2-12.