

DAFTAR PUSTAKA

- Ali, M.E., Mustafa, S., Hashim, U., Man, Y.B.C., dan Foo, K.L., 2012, *Nanobioprobe for the Determination of Pork Adulteration in Burger Formulations. Journal of Nanomaterials*, Article ID, **12**: 1-2.
- Amertaningtyas, D., 2012, *Mini review : Pengolahan Kerupuk “Rambak” Kulit Di Indonesia*, Jurnal Ilmu-ilmu Peternakan, **21** (3): 18 – 29.
- Badan Standarisasi Nasional, 1996, *Cara Uji Mutu Kerupuk Kulit*, SNI 01-4308-1996, <http://sisni.bsn.go.id>, 3 April 2015.
- Biocompare, 2010, *SYBR Green and the other real-time PCR dyes*, Biocompare Inc.
- Bio-Rad., 2006, *Real Time PCR Application Guide From Bio Rad Free Ebooks*, <http://ebookbrowse.net/re/real-time-pcrapplication-guide-from-bio-rad>, 30 Mei 2015.
- Brookes, M., 2005, *Bengkel Genetika*, Penerbit Erlangga, Jakarta.
- CAC/GL 74., 2010, *Codex Guidelines on Performance Criteria and Validation of Methods for Detection, Identification, and Quantification of Specific DNA Sequences and Specific Proteins in Foods*, Codex Aliment. Comm.
- Che Man, Y., Aida, A., Raha, A., dan Son, R., 2007, *Identification Of Pork Derivatives In Food Products By Species-Specific Polymerase Chain Reaction (PCR) For Halal Verification*, Food Control, **18**(7) : 885–889.
- Chen, Y., Wu, Y., Wang, J., Xu, B., Zhong, Z., dan Xia, J., 2009, *Identification of cervidae DNA in feedstuff using a real-time polymerase chain reaction method with the new fluorescence intercalating dye EvaGreen*, Journal of AOAC International, **92**: 175–180.
- Dandan, S., dan Imron, 2010, *Optimalisasi Templat DNA Genom Udang Galah, *Marcrobrachium rosenbergii* Dalam Proses PCR-RAPD*, Prosiding Forum Inovasi Teknologi Akuakultur, 561-564.
- Kementrian Politik dan Hukum, 1999, *Undang-Undang No.8. th.1999 tentang Perlindungan Konsumen*, Lembaran Negara RI No. 42 Tahun 1999, Kementrian Politik dan Hukum, Jakarta.
- Dewi, F.K., 2013, *Identifikasi Isolat Mycobacterium Tuberculosis Dengan Konsentrasi DNA Bertingkat Menggunakan Teknik Polymerase Chain Reaction (PCR)*, *Skripsi*, Fakultas Kedokteran Hewan Universitas Gadjah Mada Yogyakarta.

- Dien, Hisyam, 2012, *LPPOM MUI Kerupuk Kulit Belum Tentu Halal*, <http://www.globalmuslim.web.id/2012/02/lppom-mui-kerupuk-kulit-belum-tentu-halal>, 15 Oktober 2015.
- Fajardo, V., Gonzáles, I., Rojas, M., Garcia, T., dan Martin, R., 2010, *A Review of Current PCR-based Methodologies for The Authentication of Meats from Game Animal Species*, *Trends Food Sci. Technol.*, **21**: 408-421.
- Galtier, N., Nabholz, B., Glemin, dan S., Hurst, G. D. D., 2009, *Mitochondrial DNA as a Marker of Molecular Diversity: a Reappraisal*, *Molecular Ecology*, **18** :4541-4550.
- Gandjar, Ibnu Gholib dan Rohman, A., 2007, *Kimia Farmasi*, Pustaka Pelajar, Yogyakarta.
- Handoyo, D., dan Rudiretna, A., 2001, *Prinsip Umum Dan Pelaksanaan Polymerase Chain Reaction(PCR)*, *Unitas*, **9**: 17-18.
- Himawati, A., 2013, *Analisis Campuran Daging Babi dan Sapi dalam Bakso dengan Metode Spektrofotometri Fourier Transform Infrared dan Real-time PCR*, *Tesis*, Fakultas Farmasi Universitas Gadjah Mada Yogyakarta.
- Jim, C., 2007, *Structure of DNA*, <http://www.chemguide.co.uk/organicprops/aminoacids/DNA1.html>, 15 Oktober 2015.
- Kakihara, Y., Matsufuji, H., Chino, M., dan Takeda, M., 2006, *Extraction And Detection Of Endogenous Soybean DNA From Fermented Foods*, *Food Control* **17** : 808–813.
- Kesmen, Z, Gulluce, A, Sahin, F, dan Yetim, H, 2009, *Identification of meat species by TaqMan-based real-time PCR assay*, *Meat Sci.*, **82** :444- 449.
- Lelana, N.E., Sutarno, dan Etikawati, N., 2003, *Identifikasi Polimorfisme pada Fragmen ND-5 DNA Mitokondria Sapi Benggala dan Madura dengan Teknik PCR-RFLP*, *Biodeversitas*, **4** :1-6.
- Lindberg, G.L., 1989, *Sequence Heterogeneity of Bovine Mitochondrial DNA*, *Lowa State University, Lowa*.
- Little, MC., Andrews, J., Moore, R., dan Bustos, S., 1999, *Strand Displacement Amplification and Homogeneous Real-Time Detection Incorporated in a Second-Generation DNA Probe System, BDProbeTecET* , *Clin Chem.*, **45** : 777-84.

- Mafra, I., Susana A.S., Elsa J.M.O., Moreira, C.S., Ferreira da Silva, Beatriz, dan Oliveira, P.P., 2008, *Comparative study of DNA extraction methods for soybean derived food products*, Food Control, **19** : 1183–1190.
- Maftuchah, Winaya, A., dan Zainudin, A., 2014, *Teknik Analisis Biologi Molekuler*, Deepublish, Yogyakarta
- Maryam, S., Sismindari, Raharjo, T.J., Sudjadi, dan Rohman, A., 2016, *Determination of Porcine Contamination in Laboratory Prepared Dendeng Using Mitochondrial D-Loop686 And Cyt B Gene Primers by Real-Time PCR*, International Journal Of Food Properties, **19**(1) : 187-195.
- Muladno, 2010, *Teknologi Rekayasa Genetika*, Edisi Kedua, Penerbit IPB Press, Bogor.
- Mullis, K., Faloona, F., Scharf, S., Saiki, R., Horn, G., dan Erlich, H., 1986, *Specific Enzymatic Amplification of DNA In Vitro: PCR*, Cold Spring Harbor Laboratory, California.
- Murray, R.K., Granner, D.K., Mayes, P.A., dan Rodwell, V.W, *Harper's Illustrated Biochemistry*, Lange Medical Book, New York.
- Nagappa, S.K., S.P. Singh, Deepak, Kumar, Sunil, N., dan Shebannavar, 2014, *Detection of pork adulteration by highly-specific PCR assay of mitochondrial D-loop*, Food Chemistry, **145** : 530–534.
- Newton, C.R. dan A. Graham, 1994, *PCR*, UK, Bios Scientific Publisher.
- Rahmawati, Sismindari, Raharjo, T.J., Sudjadi, dan Rohman, A., 2016, *Analysis Of Pork Contamination In Abon Using Mitochondrial D-Loop22 Primers Using Real Time Polymerase Chain Reaction Method*, International Food Research Journal, **23**(1) : 370-374.
- Richter, C., 1988, *Do Mitochondrial DNA Fragments Promote Cancer and Aging*, FEBS Lett., **241** :1-5.
- Sabnis, R.W., 2007, *Handbook of Biological Dyes and Stains: Synthesis and Industrial Applications*, John Wiley & Sons Inc, New York City.
- Sambrook, J., Fritsch, E. F., dan Maniatis, T., 1989, *Molecular Cloning*, Ed. 2, Cold spring harbor laboratory press, New York.
- Sambrook, J. dan Russel, D.W., 2001, *Molecular Cloning : A laboratory Manual*, Volume 1, Ed.2, Cold Spring Harbor Laboratory Press, USA.

- Selvi, H., 2015, Analisis DNA Babi Dalam Cangkang Kapsul Menggunakan Primer D-Loop DNA Mitokondria Babi Dengan Metode Real Time PCR, *Tesis*, Fakultas Farmasi Universitas Gadjah Mada Yogyakarta.
- Sismindari, 2012, *Replikasi DNA dan Mutasi, Pustaka Pelajar*, Yogyakarta.
- Sonia, Soares, Joana, S., Amaral, M. Beatriz, P.P., Oliveira, Isabel, dan Mafra, 2013, *A SYBR Green real-time PCR assay to detect and quantify pork meat in processed poultry meat products*, *Meat Science*, **94** : 115-120.
- Sudjadi, 2008, *Bioteknologi Kesehatan*, Kanisius, Yogyakarta
- Sulandari, Sri, Zein, M.S.A., dan Sartika, T., 2008, *Molecular Characterization of Indonesian Indigenous Chickens based on Mitochondrial DNA Displacement -loop Sequences*, *Journal of Biosciences*, **15** (4) : 145-154
- Syafaruddin dan Santoso, T.J., 2011, *Optimasi Teknik Isolasi Dan Purifikasi DNA yang Efisien dan Efektif Pada Kemiri Sunan*, *Jurnal Littri*, **17** (1) : 11-17.
- Taylor, R.W., 2005, *Mitochondrial DNA Mutations in Human Disease*, *Nature Reviews Genetics*, **6** : 390.
- Vaerman, J. L., Saussoy, P., Ingargiola, I., 2004, *Evaluation of real-time PCR data*. *J. Biol. Regul. Homeost. Agents*, **18**(2) : 212-214.
- Vierstraete, A., 1999, *Principles of PCR*, <http://users.ugent.be/~avierstr/principles/pcr.html>, 15 Oktober 2015.
- Watson, J.D., 1992, *Recombinant DNA*, Scientific American Books, New York
- Widowati, E., 2013, *Desain Primer Sitokrom B Sebagai Salah Satu Komponen PCR Untuk Deteksi DNA Babi*, *Tesis*, Lembaga Penelitian UIN Sunan Kalijaga Yogyakarta.
- Yuwono, T., 2006, *Teori dan Aplikasi Polymerase Chain Reaction*, Andi Offset, Jakarta.