

## DAFTAR PUSTAKA

- Becker WM, Kleinsmith LJ, Hardin J. 2000. The World of the Cell. Ed 4. The Benjamin Publishing Company.
- Brown, T. A. 1999. Genome. Garland Science Publishing, New York.
- Diyono, R. 2009. Karakteristik Ukuran Tubuh dan Polimorfisme gen GH, GHRH dan Pit-1 pada Populasi Kerbau di Banten. Tesis. Sekolah Pascasarjana. Institut Pertanian Bogor, Bogor.
- Eleswarapu, S., and H Jiang. 2005. Growth hormone regulates the expression of hepatocyte nuclear factor-3 gamma and other liver-enriched transcription factors in the bovine liver. *Journal of Endocrinology* (2005) 184, 95-105.
- Etherton, T.D., and D.E. Bauman. 1998. Biology of somatotropin in growth and lactation of domestic animals. *Physical Rev.*, 78: 745-61.
- Fricillya, F. 2014. Tingkat Keragaman dan Korelasi Sifat Kuantitatif Itik "Sikumbang Janti" di Usaha Peternakan Netti Payoka Farm di Kenagarian Koto Baru Payobasuang, Kota Payakumbuh. Skripsi Fakultas Perternakan Universitas Andalas. Padang.
- Frohman L.A. 1995. Diseases of the anterior pituitary, in endocrinology and metabolism, . Ed.. McGraw Hill, Inc.
- Ge, W., M. E. Davis., H. C. Hines., K. M. Irvin., and R. C. M. Simmen, 2003. Association of single nucleotide polymorphisms in the growth hormone and growth hormone receptor genes with blood serum insulin-like growth factor I concentration and growth traits in Angus cattle. *J. Anim. Sci.* 81:641–648.
- Guyton, A.C., and J.E. Hall. 1996. Texbook of medical physiology. 9 Ed. W.F. Sounders Company.
- Harahap., D. A. Arbi, D. Tami, W. Azhari dan Dj. Dt. T. Bandaro. 1980. Pengaruh manajemen terhadap produksi telur itik di Sumatra Barat. P3T UniversitasAndalas, Padang.
- Hardjosubroto, W. 1998. Pengantar Genetika Hewan. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta.
- Hartl, D. L and A. G. Clark. 1988. Principle of Population Genetic. Sinaver Associates, Sunderland, MA.

- Harvey, S, C.G. Scanes., and W.H. Daughaday. 1995 Growth Hormone. Boca Raton: CRC Press.
- Ismoyowati and D. Purwantini. 2008. Genetic variability of Bali and Alabio duck on the basis of phenotypic and microsatellite. Asian J Poult Sci. 5 (3): 107-115.
- Kamil, A. Itik Payakumbuh Asli Terancam Punah. <http://gogel-sonay.blogspot.com/2011/06/itik-payakumbuh-asli-terancam-punah.html>. Diakses pada tanggal 20 Desember 2014. Pada pukul 11:00 WIB.
- Kashi, Y., E. Hallerman., and M. Soller. 1990. Marker-assisted selection of candidate bull for progeny testing programmes. Anim Prod. 51 63.
- Li, W. H., and D. Graur. 1991. Fundamentals of Molecular Evolution. Sinauer Associates Inc. Publisher. Sunderland, Massachusetts.
- Mathews, CK. and Van Holde. 1986. Biochemistry. Second ed. The Benjamin/Cummings Publishing Company, Inc, New York.
- Meghen, C., D. E. Machugh and D. G. Bradley. 1995. Genetic Characterization and west African cattle. Departement of Genetics, Trinity College, Dublin, Ireland.
- Murray, R.K., D.K. Granner., P.A. Mayer. 1996. Harper's biochemistry, 24 Ed. Prentice-Hall Internasional Inc.
- Nei M. and Kumar S. 2000. Molecular Evolution and Phylogenetics. New York: Oxford University, Press Noor R.R. 2008. Genetika Ternak. Ed Ke-2 Jakarta: Penebar Swadaya.
- Noor R.R. 2008. Genetika Ternak. Penebar Swadaya: Ed Ke-2, Jakarta.
- Orita, M., H. Iwahana., H. Kanazawa., K. Hayashi and T. Sekiya. 1989. Detection of polymorphism of human DNA by gel electrophoresis as single-strand conformation polymorphism. Proceedings of the National Academy of Sciences USA, 86: 2766-2770.
- Park, H.B. 2004. Genetic analysis of Quantitative Traits Using Domestic Animals: A Candidate Gen and Genome Scanning Approach Dissertation Uppsala University. Sweden.
- Philips, T. 2010. Restriction Enzymes Explained. [Terhubung berkala]. <http://biotech.about.com/od/proteinengineering/a/restrictenz.htm>.
- Pray, L. A. 2008. Restriction Enzymes. <http://www.nature.com/scitable/topicpage/Restriction-Enzymes-545> [7 April 2010]. Diakses pada tanggal 12 Maret 2015.

- Purwantini, D., Ismoyowati., Prayitno dan A. T. A. Sudewo, 2005. Menciptakan Bibit Unggul Itik Lokal Berproduksi Tinggi. Laporan Hibah Bersaing XII. Proyek Pengkajian dan Penelitian Ilmu Pengetahuan dan Teknologi, Direktorat Jenderal Pendidikan Tinggi Departemen Pendidikan Nasional.
- Purwanto, Hendri. 2012. Identifikasi DNA dan Gen Resisten Terhadap Virus AI (*Avian Influenza*) Pada Itik Pitalah Sebagai Sumber Daya Genetik Sumatera Barat Dengan PCR (*Polymerase Chain Reaction*). Artikel. Program Pascasarjana. Universitas Andalas.
- Rahayu S., SB Sumitro., T Susilawati., dan Soemarno. 2006. Identifikasi Polimorfisme Gen GH (Growth Hormone) Sapi Bali dengan Metode PCRRFLP. Berk. Penel. Hayati: 12 (7-11).
- Samosir, D. J. 1993. Ilmu Ternak Itik. Cet. Ke-5. Gramedia Pustaka Utama, Jakarta.
- Sligandono, B. 1986. Ilmu Unggas Air. Gadjah Mada University Press, Yogyakarta.
- Suharsono dan Widyawastuti, Utut. 2006. Pelatihan Singkat Teknik Dasar Pengklonan Gen. Pusat Penelitian Sumberdaya Hayati dan Bioteknologi-Lembaga Penelitian dan Pemberdayaan Masyarakat IPB dengan DIKTIDIKNAS, Bogor.
- Sunatmo, T. I. 2009. Mikrobiologi Esensial. Mikrobiologi IPB. Bogor.
- Vasconcellos, L.P.M.K, D.T. Talhari, A.P. Pereira, L.L.Coutinho and L.C.A. Reginato. 2003. Genetic characterization of Aberdeen Angus cattle using molecular. *Genet.mol.biol.* 26:133-137.
- Viljoen, G. J., L. H. Nel and J. R. Crowther. 2005. Molecular Diagnostic PCR Handbook. Springer, Dordrecht, Netherland.
- Warwick, E. J., J. M. Astuti and W. Hardjosubroto. 1983. Pemuliaan Ternak. Edisi V. Gadjah Mada University Press, Yogyakarta.
- Winter, A. R. and E. M. Funk, 1960. Poultry Science and Practice. 5th ed. J. B. Lippincott Co., Chicago, Philadelphia, New York.
- Wu, Y. Z., S. C. Zeng., Y. Z. Luo and J. L. Han. 2011. A Mystery in Sequencing the Mitochondrial DNA D-loop from Blood Sample of Domestic Mallard Duck. *Journal of Biological Sciences.* 11: 181-188.
- Yurnalis, Sarbaini, Arnim, Jamsari, W. Nellen, 2013. Identification of single nucleotide polymorphism of growth hormone gene exon 4 and intron 4 in.

Yuniarsih, P., Jakaria, dan Muladno. 2011. Ekspolarasi Gen Growth Hormone Exon 3 pada Kambing Peranakan Etawah (PE), saanen dan PESA melalui Teknik PCR-SSCP. IPB, Bogor.

Zhao, Q., M. E. Davis., and H. C. Hines. 2004. Associations of polymorphisms in the Pit-1 gen with growth and carcass traits in Angus beef cattle. J. Anim. Sci 82:2229–2233

