DAFTAR PUSTAKA

Adiputra, J., S. H. Hidayat & T. A. Damayanti, 2012. Evaluasi Tiga Metode Preparasi RNA Total untuk Deteksi *Turnip mosaic potyvirus* dari Benih *Brassica rappa* dengan *Reverse Transcription-Polymerase Chain Reaction*. J Fitopatologi. 8: 44-49.

Agrios G.N, 2005. Plant Pathology, Fifth Edition, Elsevier Academic Press,922 p.

Azizi P,B, M.Y. Rafii, M.Mahmood, S.N.A. Abdullahd, M.M. Hanafi, M.A. Latifa, M Sahebid, & S.Ashkani, 2017. Evaluation Of RNA Extraction Methods In Rice And Their Application In Expression Analysis of Resistance Genes Against *Magnaporthe oryzae*, J Biotechnology & Biotechnological Equipment, 31: 75–84

Ali, A., & M. Kobayashi, 2010. Seed transmission of *Cucumber mosaic virus* in pepper, 163 : 234–237.

Atsumi G, K.T, Sekine & K. Kobayashi, 2015. Plant Virology Protocols, Methods in Molecular : Biology: A New Method to Isolate Total dsRNA, Chapter 3, vol. 1236, Springer Science Business Media New York.

Basu A.N & B.K. Giri, 1993. The Essentials of Viruses, vectors and Plant Diseases, Wiley Eastern Limited, 73 p.

Bhat A.I & A.Siljo, 2014. Detection Of Viruses Infecting Black Pepper By Sybr Green-Based Realtime PCR Assay Journal Of Plant Pathology. 96 : 105-109

Balijja, A., A., Kvarnheden, & T.Turchetti, 2008. A non-phenol-chloroform extraction of double-stranded RNA from plant and fungal tissues. Journal of Virological Methods, 152: 32–37.

Cox S., M.A. Mayo & A.T. Jones, 2000.The occurrence of dsRNA species in apparently healthy and virus-infected *Ribes* cultivars, and evidence that one such species originates from a member of the virus family *Totiviridae, European Journal of Plant Pathology* 106: 353–364.

Duffus JE, H.Y Liu & G.C.Wisler 1996. *Tomato infectious chlorosis virus*: a new clostero-like virus transmitted by *Trialeurodes vaporariorum.* Eur J Plant Pathol 102:219–226

Dodds J.A, T.J. Morris & R.L. Jordan, 1984. Plant Viral Double-Stranded RNA Annual Review Phytopathology. 22:151-168

Dodds J.A & M., Bar-Joseph 1983. Double stranded RNA from plants infected with closteroviruses. Phytopathology 3:419-423

Dovas C. I., K.Efthimiou, & N. I.Katis, 2004. Generic detection and differentiation of tobamoviruses by a spot nested RT-PCR-RFLP using dI-containing primers along with homologous dG-containing primers. Journal of Virological Methods, 117: 137–144.

Fauquet, C.M., M.A Mayo, J.Maniloff, U.Desselberger, & L.A. Ball, 2005. Virus Taxonomy : Classification and Nomenclature of Viruses. Elsevier Academic Press, New York. 1258 p.

Francki, R.I.B., D.W. Mossop & T. Hatta, 1979. *Cucumber mosaic virus*. CM1/AAB Description of Plant Viruses. No. 213.

Hartono, S., Natsuaki, T., Sayama, H., Atarashi, H., & Okuda, S., 2003. Yellowing disease of tomatoes caused by *Tomato infectious chlorosis virus* newly recognized in Japan, 69: 61–64.

Jones, A. T., M. A. Abo El nasr, M. A., Mayo & MitchelI, M.,1986. Association of dsRNA species with some virus-like diseases of small fruits. Acta Hortic. 186:63-70.

Kobayashi K, R,Tomita & Sakamoto M, 2009. Recombinant plant dsRNA-binding protein as an effective tool for the isolation of viral replicative form dsRNA and universal detection of RNA viruses, J Genetica Plant Pathology 75:87–91

Kubota, K., T.Usugi, , & Y. Tomitaka, 2012. Characterization of *Rehmannia mosaic virus* isolated from chili pepper (*Capsicum annuum*) in Japan, 78:43–48.

Li, R., R., Mock, Q.Huang, J.Abad, J.Hartung, & G.Kinard, 2008. A reliable and inexpensive method of nucleic acid extraction for the PCR-based detection of diverse plant pathogens. Journal of Virological Methods, *154*: 48–55.

Marinho VLA, G. Kummert, G.Rufflard, D.Colinet , & P.Lepoire, 1998. Detection of *Apple stem grooving virus* in dorman apple trees with crude extracts as template for one-step RT-PCR. Plant Dis. 82:785-790.

Maréchal-Drouard L. & P.Guillemaut, 1995. A powerful but simple technique to prepare polysaccharide-free DNA quickly and without phenol extraction. Plant Molecular Biology Reporter 13: 26-30.

Morris, T. J., & J. A. Dodds, 1979. Isolation and analysis of double-stranded RNA from virus-infected plant and fungal tissue. Journal Phytopathology 69:854-858.

Murant, A.F. & A.M. Mayo, 1982. Satellites of Plant Viruses. Ann. Rev. Phytophatologi. 20 : 47-70.

Porebskim S, Bailey LG, Baum BR (1997). Modification of a CTAB DNA extraction protocol for plants containing high polysaccharide and polyphenol components. Plant Mol. Biol. Rep. 15:8-15.

Okada, R., Kiyota, E., Moriyama, H., Fukuhara, T., & Natsuaki, T. (2015). A simple and rapid method to purify viral dsRNA from plant and fungal tissue. *Journal of General Plant Pathology*, 81: 103–107.

Sah S.K, G.Kaur, & A.Kaur, 2014. Rapid and Reliable Method of High-Quality RNA Extraction from Diverse Plants, American Journal Plant Sciences. 5: 3129-3139

Siju, S., R.Madhubala & A. I. Bhat, 2007. Sodium sulphite enhances RNA isolation and sensitivity of *Cucumber mosaic virus* detection by RT-PCR in black pepper, 141: 107–110.

Suehiro N, K.Matsuda, S.Okuda,& T.Natsuaki, 2005. A simplified method for obtaining plant viral RNA for RT-PCR. Journal Virology Methods. 12:67-73.

Tan S.C & B.C Yiap, 2009. DNA, RNA, and Protein Extraction: The Past and The Present, Journal of Biomedicine and Biotechnology, 2009 : 1-10.

Tan S.C, C.E. Ong, Y.K. Hay & B.C. Yiap, 2013. Cellulose And Its Application In Biomolecules Purification, International Research Journal of Applied and Basic Sciences

Thomson D & R.G. Dietzgen. 1995. Detection of DNA and RNA plant viruses by PCR and RT-PCR using rapid virus release protocol without tissue homogenization. J Virology Methods. 54:85-95.

Tzanetakis I.E, & R.R. Martin, 2008. A New Method For Extraction Of Double-Stranded RNA From Plants, Journal Of Virological Methods 149: 167–170.

Valverde R.A, R. L Nameth, & R.L. Jordan,1990. Analysis Of Double-Stranded RNA For Plant Virus Diagnosis, The American Phytopathological Society, 74 : 255-258

Wisler GC, J.E.Duffus, H.Y.Liu & R.H. Li, 1998a. Ecology and epidemiology of whitefly-transmitted closteroviruses. *Plant Disease* 82: 270–280.

Wisler, G.C., R.H.Li, H.Liu, D.S.Lowry & J. E. Duffus, 1998. *Tomato Chlorosis Virus* : A New Whitefly-Transmitted , Phloem-Limited , Bipartite Closterovirus of Tomato, 5:402-409.

Yang J.G, W.Feng-Long, CDe-Xin, Li-Li Shen , Yu-Mei Qian , Zhi-Yong Liang , Wen-Chang Zhou & Tai-He Yaan, 2012. Development Of A One-Step Immunocapture Real-Time RT-PCR Assay For Detection Of *Tobacco mosaic virus* In Soil,*Sensors* 12 :16685-16694.

Zhang, R. C., C.Y. Lie, L.F. Zhang, X.X. Yang, R.Chen & Zhang, 2008. The complete nucleotide sequence of a novel Tobamovirus , *Rehmannia mosaic virus*, 153 : 595–599.