Decapod iridescent virus 1 Positive Control information

Name of the Institute	CSIRO Australian Center for Disease Preparedness
Contact information	Dr Nick Moody Email: nick.moody@csiro.au ACDP Fish Diseases Laboratory OIE Designated Expert for infections with YHV1, EHNV and Ranavirus
Address	5 Portarlington Road, East Geelong, VIC 3219, Australia Private Bag 24, Geelong VIC, 3220, Australia
Type of DIV1 positive control	Plasmid positive control specific for the DIV1 ATPase qPCR (Qiu et al, 2018) Plasmid positive control specific for the DIV1 MCP qPCR (Qiu et al, 2020)
Note	References: Qiu L, Chen M-M, Wan X-Y, Zhang Q-L, Li C, Dong X, Yang B, Huang J (2018) Detection and quantification of shrimp hemocyte iridescent virus by TaqMan probe based realtime PCR. Journal of Invertebrate Pathology 154, 95-101.
	Qiu L, Chen X, Guo X-M, Gao W, Zhao R-H, Zhang Q-L, Yang B, Huang J (2020) A TaqMan probe based real-time PCR for the detection of Decapod iridescent virus 1. Journal of Invertebrate Pathology 173, Article 107367