OFFLU laboratory develops a universally usable RNA standard

A team of OFFLU experts achieved their objective of developing a universally usable RNA standard for generic and subtype-specific avian influenza virus targeted PCR assays. The RNA standard was developed at the Friedrich-Loeffler-Institute (FLI), Germany (An OIE/FAO Reference Laboratory for Avian Influenza). Material is supplied as run-off RNA transcripts at a fixed copy number or as plasmids for own production of run-off RNA. The RNA can be used as a positive control for the Spackman M1.2 protocol as well as for the H5 real time PCR test (Slomka et al., Influenza Other Respiratory Viruses, Sept. 2010), applied by many European labs. It also serves as positive control for the FLI developed N1, NP and H7 assays.

The RNA standard can be obtained by contacting
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