

Dear Dr. Dudziak,

As we see the destruction of H1N1, it is very necessary to establish a system from detection to prevention. The CUBIT Seal developed by you and your TETRADYN Company is very promising. The CUBIT Seal is given to an organization only following a rigorous application and validation process that includes inspection and testing of materials, equipment and procedures all along the supply chain pathway from initial agricultural or livestock growth to final product delivery on the store floor.

PCR technology is one of the core technologies of CUBIT Seal's detection system. As a researcher in PCR, I think PCR technology can not only applied in detection for epidemics but also can be applied in many kinds of contamination microbe detection. CUBIT Seal employed Nano-PCR technology, which is faster, more specificity, and more accurate than the normal PCR technology. When the amount of detection target is very small, normal PCR can not detected but the Nano-PCR can accomplish the task well.

In addition, the mobile lab unite invented by TETRADYN can be quick response to the outbreak epidemics. In my opinion, TETRADYN will make the detection more powerful!

Best Regards,

Your sincerely,  
Cenchao Shen, China

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