

Resource Summary Report

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Dengue virus type 2 (DENV-2) capsid-Thai TaqMan assay (no longer in use; see Guidelines)

DOI:10.17504/protocols.io.q4ydyxw

Type: Protocol

Proper Citation

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Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.q4ydyxw>

Authors: Ian Mackay, Judy Northill, Alyssa Pyke

Group: Public Health Virology, Forensic and Scientific Services

Summary: This protocol was designed and developed at this laboratory and incorporates a previously published oligoprobe (see below). The protocol specifically aims to amplify DENV02 viruses and not other dengue viruses. The assay targets the capsid region and is designed as a qualitative test for investigating suspected human cases of DENV-2 infections. This assay has been superseded by the Dengue virus type 2 (DENV-2) MGB TaqMan (DENV2-2016MGB) assay.

Affiliations: Public Health Virology, Forensic and Scientific Services, Public Health Virology, Forensic and Scientific Services, Public Health Virology, Forensic and Scientific Services

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