

Article

Suppressive Effects of the Site 1 Protease (S1P) Inhibitor, PF-429242, on Dengue Virus Propagation

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Supplementary Material

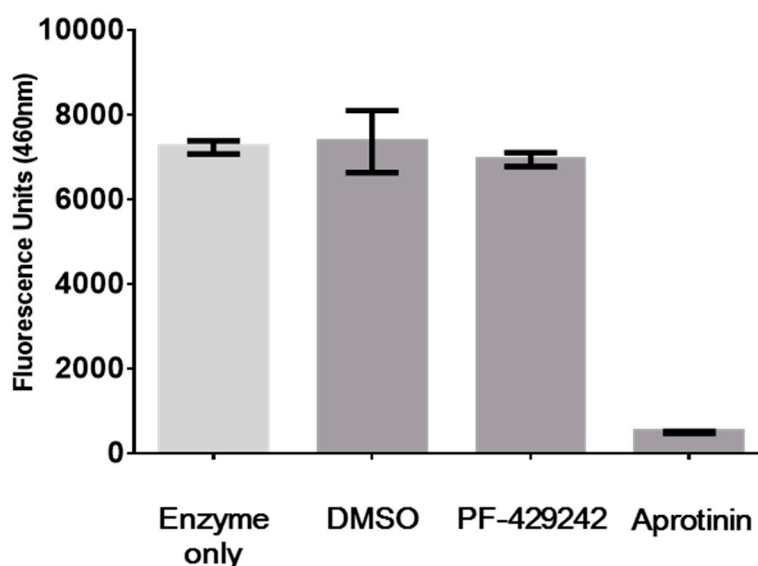


Figure S1. Recombinant protein-based in vitro assay of DENV NS2B/3pro. 100 μ M each of PF-429242 and DENV NS2B/3pro control inhibitor, Aprotinin, were mixed in separate wells containing 1 μ g/ml of recombinant DENV NS2B/3pro. Mixture was incubated at 25°C for 30 minutes after the addition of 100 μ M fluorescence-labeled substrate. Fluorescence intensity was measured using ARVO MX/Light 1420 Multilabel / Luminescence counter (Perkin Elmer) at 460 nm. Means are obtained from 2 of duplicate experiments. Error bars show standard deviation.



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