

Accepted Manuscript

In Vitro Efficacy of Approved and Experimental Antivirals Against Novel Genotype 3 Hepatitis C Virus Subgenomic Replicons

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PII: S0166-3542(13)00238-6

DOI: <http://dx.doi.org/10.1016/j.antiviral.2013.08.018>

Reference: AVR 3275

To appear in: *Antiviral Research*

Received Date: 17 December 2012

Revised Date: 22 August 2013

Accepted Date: 25 August 2013



Please cite this article as: Yu, M., Corsa, A.C., Xu, S., Peng, B., Gong, R., Lee, Y-J., Chan, K., Mo, H., Delaney, W. IV, Cheng, G., In Vitro Efficacy of Approved and Experimental Antivirals Against Novel Genotype 3 Hepatitis C Virus Subgenomic Replicons, *Antiviral Research* (2013), doi: <http://dx.doi.org/10.1016/j.antiviral.2013.08.018>

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In Vitro Efficacy of Approved and Experimental Antivirals Against Novel Genotype 3 Hepatitis C Virus Subgenomic Replicons

Short Title – Development of Genotype 3a HCV Replicons and Evaluation of Antivirals

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Grant Support – none

Abbreviations - HCV: hepatic C virus; GT: genotype; NS: non-structural; DAA: direct-acting antivirals; 2-CMeA: 2-C-methyl adenosine; CsA: cyclosporin A; Rluc: Renilla luciferase; RLU: relative light units; neo: neomycin transferase gene; G418: geneticin; EC₅₀: 50% effective inhibitory concentration

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Disclosures- All authors on this manuscript are stockholders and employees of Gilead Sciences. This manuscript contains information describing the in vitro activity of Gilead compounds currently in development as treatments for HCV.

Author Contributions - MY was involved in study design, data acquisition, and manuscript preparation; AC and BP were involved in study design; SX, RG, YL, KC and HM were involved in acquisition and analysis of data; WD and GC were involved in study concept, analysis and interpretation of data, study supervision and manuscript preparation.

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