

Supplementary Information

Potent hepatitis C inhibitors bind directly to NS5A and reduce its affinity for RNA

David B. Ascher¹, Jerome Wielens^{1,2}, Tracy L. Nero¹, Larissa Doughty¹, Craig J. Morton¹ &
Michael W. Parker^{1,3,*}

¹ACRF Rational Drug Discovery Centre and Biota Structural Biology Laboratory, St Vincent's Institute of Medical Research, 9 Princes Street, Fitzroy, Victoria 3056, Australia.

²Department of Medicine, University of Melbourne, 41 Victoria Parade, Fitzroy, Victoria 3065, Australia.

³Department of Biochemistry and Molecular Biology, Bio21 Molecular Science and Biotechnology Institute, University of Melbourne, Parkville, Victoria 3052, Australia.

* Correspondence should be addressed M.W.P. (mparker@svi.edu.au)

Professor Michael W. Parker, St Vincent's Institute of Medical Research, 9 Princes Street, Fitzroy, Victoria 3056, Australia. Tel. 0061 3 92882499

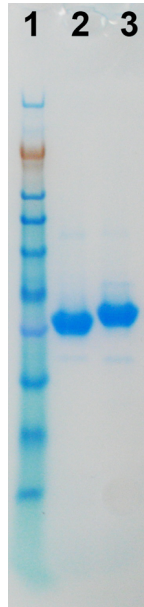


Figure S1. 4-12% SDS-PAGE analysis of purified NS5A wild-type constructs. Lane 1 contains protein markers (See-Blue Plus 2, Invitrogen), lane 2 NS5A³³⁻²⁰² and lane 3 NS5A²⁶⁻²⁰².