

Supplementary Table S1. Antibodies and Dyes

Reagent	Manufacturer/ source		Identifier
Antibodies	Mouse anti-NS1 '4G4'	Mozzy Mabs	MMABS 4G4*
	DENV NS3 (GT2811)	GeneTex	GTX629477
	DENV NS4B	GeneTex	GTX12450
	Mouse anti-capsid '6F3.1'	Prof. John Aaskov (QUT,Brisbane, Australia)	N/A
	Mouse anti-HiBiT (Clone 30E5)	Promega	Early Access
	Monoclonal mouse anti $\beta$ -actin	Sigma Aldrich	A5441
	IR®Dye 800CW goat-anti mouse	LI-COR	926-32210
	Alexa Fluor 488 goat-anti mouse	Thermo Fisher Scientific	A11001
	Alexa Fluor 488 goat anti-rabbit	Thermo Fisher Scientific	A11008
	Alexa Fluor 555 goat anti-mouse	Thermo Fisher Scientific	A21422
Dyes	DAPI	Sigma Aldrich	D9542-5MG
	IraZolve-ER Blue®	REZOLVE Scientific, Australia	1101026

\*Anti-NS1 mAb 4G4 was raised against immunopurified NS1 prepared from MVEV-infected cells [52]. The exact epitope that is recognised is unknown.