NIH AIDS Reagent Program
20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

4 100096

Reagent:	rVV 6C/Ss
Catalog Number:	9424
Lot Number:	
Provided:	1 mL cell-free virus. 1.9 x 10^8 PFU/mL. Crude virus preparation generated from infection of HeLa cells.
Host or Recommended Host or Host Cells:	BSC40, 143B. Media requirements are DMEM, 90%; FBS, 10% for uninfected host cells. DMEM, 90%; FBS, 10% and 25 µg/ml 5'-bromodeoxyuridine for infected host cells.
Cloning Vector:	Sc59
Description:	The vaccinia was modified by the insertion of HCV gene(s) into *Stu* I-*Eco* RI site of the vector. Genes expressed are HCV-1 Core and E1 (aa 1-382). Vaccinia v. synthetic hybrid early late promoter sequences is present.
Special Characteristics:	Virus can be used for gene expression studies and cellular immunity studies. Sterility: Negative for mycoplasma, bacteria and fungi.
Recommended Storage:	-70ºC
Contributor:	Chiron Corporation.
References:	Cooper S, Erickson AL, Adams EJ, Kansopon J, Weiner AJ, Chien DY, Houghton M, Parham P, Walker CM. Analysis of a successful immune response against hepatitis C virus. *Immunity* **10**:439-449, 1999. Selby M, Erickson A, Dong C, Cooper S, Parham P, Houghton M, Walker CM. Hepatitis C virus envelope glycoprotein E1 originates in the endoplasmic reticulum and requires cytoplasmic processing for presentation by class I MHC molecules. *J Immunol* **162**:669-676, 1999.

NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: rVV 6C/Ss from Chiron Corporation." Material provided should be propagated to obtain sufficient quantities for intended use (Karschin A. et al. *Methods Enzymol* **207**:408-423, 1992).
Last Updated:	June 24, 2013