



## NIH AIDS Reagent Program

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### DATA SHEET

2 302557

**Reagent:** vP1218

**Catalog Number:** 3540

**Lot Number:**

**Provided:** 0.25 ml ( $9.2 \times 10^9$  pfu/ml).

**Cloning Vector:** WR (host range selection system) insertion plasmid.

**Description:** Contains the HIV-1<sub>MN</sub> *nef* gene. The vaccinia virus I3L early/intermediate promoter is cloned upstream of the *nef* coding sequences.

**Special Characteristics:** Cells infected with vP1218 express HIV-1<sub>MN</sub> Nef.  
Sterility: Pending.  
Cloning Site: Vaccinia virus K1L region.

**Recommended Storage:** -70degreeC.

**Contributor:** Virogenetics Corp.

**References:** Gurgo C, Guo HG, Franchini G, Aldovini A, Collalti E, Farrell K, Wong-Staal F, Gallo RC, Reitz MS Jr. Envelope sequences of two new United States HIV-1 isolates. *Virology* **164**:531-536, 1988. Goebel SJ, Johnson GP, Perkus ME, Davis SW, Winslow JP, Paoletti E. The complete DNA sequence of vaccinia virus. *Virology* **179**:247-266, 1990. Vos JC, Stunnenberg HG. Derepression of a novel class of vaccinia virus genes upon DNA replication. *EMBO J* **7**:3487-3492, 1988. Perkus ME, Limbach K, Paoletti E. Cloning and expression of foreign genes in vaccinia virus, using a host range selection system. *J Virol* **63**:3829-3836, 1989.

**NOTE:** Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: vP1218 from Virogenetics Corp." Also include the references cited above in any publications. Recipient must not use or incorporate the reagent for commercial purposes.

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ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE  
BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS  
INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND  
REGULATIONS. NOT FOR USE IN HUMANS.

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