

Data Sheet

<b>NAME:</b>	vP1218
<b>REPOSITORY REFERENCE:</b>	ARP2112
<b>PROVIDED:</b>	0.25 ML (9.2 X 10 <sup>9</sup> pfu/ml).
<b>CLONING VECTOR:</b>	WR (host range selection system) insertion plasmid
<b>CLONING SITE:</b>	Vaccinia virus K1L region
<b>DESCRIPTION:</b>	Contains the HIV – 1 <sub>MN</sub> <i>nef</i> gene. The vaccinia virus 13L early/intermediate promoter is cloned upstream of the <i>nef</i> coding sequences.
<b>SPECIAL CHARACTERISTICS:</b>	Cells infected with vP1218 express HIV –1 <sub>MN</sub> Nef
<b>STERILITY:</b>	Pending
<b>STORAGE:</b>	-70°C
<b>SOURCE:</b>	Virogenetics Corp (courtesy of NIH AIDS Research and Reference Reagent Programme.)

**REFERENCE:**

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 SI, 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, 1998

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

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Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)

**RECIPIENT MUST NOT USE OR INCORPORATE THE REAGENT FOR COMMERCIAL PURPOSES.**