

Data Sheet

REPOSITORY REFERENCE:	ARP2031
REAGENT:	u vP1490
PRESENTATION:	1 ml, 10 ^{7.2} TCID ₅₀ /ml
CLONING VECTOR:	WR (host range selection system) insertion plasmid.
CLONING SITE:	Vaccinia virus K1L region.
DESCRIPTION:	Contains the HIV-1IIIIB <i>rev</i> gene. The vaccinia virus early/late H6 promoter is cloned upstream of the <i>rev</i> coding sequences.
STERILITY:	Negative for bacteria, fungi, and mycoplasma.
RECOMMENDED STORAGE:	-70°C.
SPECIAL CHARACTERISTICS:	vp1490 infected cells express HIV-1IIIIB Rev
SOURCE:	Virogenetics Corp (courtesy of the NIH AIDS Research and Reference Reagent Program).

REFERENCES:

Ratner L et al. Complete nucleotide sequence of the AIDS virus, HTLV-III. *Nature* 313:277–284,1985.
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.
Goebel SJ, Johnson GP, Perkus ME, Davis SW, Winslow JP, Paoletti E. The complete DNA sequence of vaccinia virus. *Virology* 179:247–266, 1990.

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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)

NOTE:

Recipient must not use or incorporate the reagent for commercial purposes.