Reagent: vP1198

Catalog Number: 3539

Lot Number:

Provided: 1 ml (1.5 x 10^{10} pfu/ml).

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

Description: Contains the HIV-1_{IIIB} gp160 coding sequence. The vaccinia virus H6 early/late promoter is cloned upstream of the env coding sequences. The env sequences have been modified to remove the T5NT vaccinia virus early transcription termination sequences. These changes were engineered without affecting the amino acid sequence.

Special Characteristics: Cells infected with vP1198 express HIV-1_{IIIB} gp 160 which is properly processed and transported to the infected cell membrane.

Sterility: Negative for bacteria, fungi, and mycoplasma.

Cloning Site: Vaccinia virus K1L region.

Recommended Storage: -70 degree C.

Contributor: Virogenetics Corp.

References:

NOTE: Acknowledgment for publications should read “The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: vP1198 from Virogenetics Corp.” Also include the references cited above in any publications. Recipient must not use or incorporate the reagent for commercial purposes.

Last Updated: June 24, 2013