

Data Sheet

REAGENT: SV-A-MLV-*env*

REPOSITORY REFERENCE: ARP2126

PROVIDED: 1 ml of transformed HB101 bacteria.

CLONING VECTOR: pSV7d.

CLONING SITE: *EcoRI* - *SalI*.

DESCRIPTION: Contains the amphotropic murine leukaemia virus *env* gene (nt. 5407-7846) linked to the MLV LTR. The plasmid also contains the SV40 origin. Ampicillin resistant.

SPECIAL CHARACTERISTICS: Co-transfection of COS cells with SV-A-MLV-*env* and HIV-*gpt* yields an HIV/MLV (amphotropic) pseudotype virus.

RECOMMENDED STORAGE: -70°C.

SOURCE: Drs. Nathaniel Landau and Dan Littman. (courtesy of NIH AIDS Research & Reference Reagent Program)

REFERENCES: Landau NR, Page KA, Littman DR. Pseudotyping with human T-cell leukemia virus type I broadens the human immunodeficiency virus host range. *J Virol* **65**:162-169, 1991.

ACKNOWLEDGEMENTS:

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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)

