

NAME:

Centre for AIDS Reagents.

Data Sheet

pcDNA4/TO-p92RW009-6 cl 13



| REPOSITORY REFERENCE: | ARP2068 |
|--------------------------|--|
| PROVIDED: | $10\mu g (1\mu g/\mu l)$ DNA |
| CLONING VECTOR: | pcDNA4/TO (Invitrogen). (~5 kb); carrying ampicillin resistance gene. |
| DESCRIPTION: | The complete env gene (~2.6 kb) from the p92RW009.6 clone (NIH Cat No. 4006) was PCR amplified using primers containing a Eco RI (sense) respectively Not I (anti-sense) restriction recognition sequence site. Both sites were used for cloning after the Human cytomegalovirus (CMV) immediate early promoter of the pcDNA4/TO expression vector. |
| HOST: | Top10 E. Coli cells |
| SPECIAL CHARACTERISTICS: | Transfection of 293T cells with the pNL4-3.Luc R-E- (NIH n° 3418) together with pcDNA4/TO-p92RW009-6 cl 13 results in pseudovirus competent for a single round of replication. |
| STORAGE: | -80°C |
| SOURCE: | Leo Heyndrickx, HIV and Retrovirology Research Unit, Dept. of Microbiology, Institute of Tropical Medicine, Nationalestraat 155, 2000 Antwerpen, Belgium. |
| SEQUENCE: | U88823 |
| ACKNOWLEDGEMENTS: | Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website at http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html in the "Acknowledgements" section. Please also ensure that you send us a copy of any papers resulting |

electronically or as a paper copy)

from work using reagents acquired through CFAR (this can be