

**Centre for AIDS Reagents.**

**Data Sheet.**

**NAME :** Vaccinia vv SIV env

**REPOSITORY REFERENCE :** EVA262

**CLONING VECTOR :** Vaccinia virus

**HOST :** CV1 and other vertebrate cells

**CLONING SITE :** Thymidine kinase gene

**DESCRIPTION OF CLONE :** Contains the env gene of SIVmac (BK28 isolate). The entire gene is regulated by the vaccinia virus P7.5 promoter.

**CHARACTERISTICS :** Principal products are gp145, gp120 and gp32. The gp160 is processed and inserted into the plasma membrane. Will form syncytia with human CD4 cells (HUT78).

**SOURCE :** Drs F Bex and A Burny

**PRESENTATION :** 100µl  
2.4 X 10<sup>8</sup> pfu/ml

**REFERENCE :**

Manuscript in preparation.

**ACKNOWLEDGEMENT :**

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 from work using reagents acquired through CFAR (this can be electronically or as a paper copy)