

Table 9: **Vif**

| MAB ID   | HXB2 Location | Author's Location | Sequence            | Neutralizing | Immunogen                                   | Species (Isotype) |
|--|---------------|-------------------|---------------------|--------------|---|-------------------|
| 215 TG002  | Vif(34-47)    | Vif(34-47)        | KARGWYRHHYESP?      | no           | rec Vif protein derived from <i>E. coli</i> | murine()          |
| <b>Donor:</b> Transgene  |               |                   |                     |              |   |                   |
| • TG002: NIH AIDS Research and Reference Reagent Program: 2746   |               |                   |                     |              |   |                   |
| 216 TG001  | Vif(176-192)  | Vif(176-192)      | KPQKTKGHRGSHMTMNGH? | no           | rVif protein derived from <i>E. coli</i>    | murine()          |
| <b>Donor:</b> Transgene  |               |                   |                     |              |   |                   |
| • TG001: NIH AIDS Research and Reference Reagent Program: 2745   |               |                   |                     |              |   |                   |
| 217 polyclonal   | Vif()         | Vif()             |                     |              | DNA gag/pol, vif, and CMN160 vaccine        | murine()          |
| <b>References:</b> [Kim (1997)]  |               |                   |                     |              |   |                   |
| • A gag/pol, vif or CMN160 DNA vaccine, when delivered in conjunction with the plasmid encoding the co-stimulatory molecules B7 and IL-12, gave a dramatic increase in both the cytotoxic and proliferative responses in mice, as well as an Ab response detected by ELISA |               |                   |                     |              |   |                   |