| WRL Ref Number | $r_1$ Values by neutralisation test against vaccine strains below | | | |
| --- | --- | --- | --- | --- |
| | **A22 Irq** | **A Eritrea** | **A Ind 17/82** | **A Tur 4/06** |
| A KEN 7/2008 | 0.67 | 0.09 | 0.09 | >0.97 |
| A KEN 8/2008 | 0.13 | 0.04 | 0.05 | 0.33 |

In the case of neutralisation:

$r_1 = \geq 0.3$. Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

$r_1 = < 0.3$. Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.