

FMD VACCINE MATCHING STRAIN DIFFERENTIATION REPORT

Lab Reference WRL Batch Number : WRLFMD/2015/00011

Report Date: 11/08/2015

Interpretation Of Results

r_1 greater than or equal to 0.3 – suggest that there is a close antigenic relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

r_1 less than or equal to 0.3 – suggest that the field isolate is antigenically different from the vaccine strain and that the vaccine is unlikely to protect.

NN = No neutralisation at a virus dose of 100TCID₅₀

2dmVNT r_1 RESULTS

Vaccines:

Field Isolates:	O 3039	O Manisa	O Taw98	O/TUR/5/2009
O/HKN/1/2015	NN	NN	NN	NN
O/HKN/2/2015	NN	NN	NN	NN