

a) **GtrIV** : NGKENPSWAVDECIGVDAW
 251 269

GtrIV FD1 : - - - - -PSWAVDECIGVDAW
 251 269

GtrIV FD2 : NGKEN - - - - -DECIGVDAW
 251 269

GtrIV FD3 : NGKENPSWAV - - - - -VDAW
 251 269

GtrIV FD4 : NGKENPSWAVDECIG - - - - -
 251 269

b)

SFL2329 (Loop No. 6 partial deletion 3)

SFL2331 (FD1)

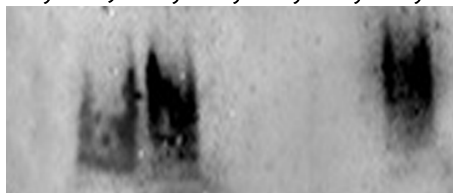
SFL2332 (FD2)

SFL2333 (FD3)

SFL2334 (FD4)

SFL1616 (Serotype Y, Negative control)

SFL2324 (Serotype 4a, Positive control)



c)

