

a)



-ve +ve -ve -ve -ve -ve -ve -ve

SFL 1616 (Serotype Y, negative control)

SFL 2324 (Serotype 4a, Positive control)

SFL 2325 (Loop No. 2 deletion)

SFL 2326 (Loop No. 3 deletion)

SFL 2328 (Loop No. 3 deletion)

SFL 2327 (Loop No. 6 deletion)

SFL 2330 (Loop No. 6 partial deletion 1)

SFL 2329 (Loop No. 6 partial deletion 2)

SFL 2329 (Loop No. 6 partial deletion 3)

b)



B1758 (negative control)

B2339 (positive control)

B2347 (GtrIV Loop No. 2 deletion)

B2348 (GtrIV Loop No. 2 deletion)

B2350 (GtrIV Loop No. 3 deletion)

B2349 (GtrIV Loop No. 6 deletion)

B2352 (GtrIV Loop No. 6 partial deletion 1)

B2351 (GtrIV Loop No. 6 partial deletion 2)

B2351 (GtrIV Loop No. 6 partial deletion 3)