DNA methyltransferase (CDS_0026)
glycosyltransferase (CDS_0033)
major head protein (CDS_0037)
27 28 29 30 31 32 glycosyltransferase (CDS_0034) 35 36 38 tail protein (CDS_0039)
IMGVR_UViG_2898961289_000001|2898961289|2898961302 26245:44872(+)
glycosyltransferase (CDS_0032)
glycosyltransferase (CDS_0033)
CDS_0031 CDS_0034
IMGVR_UViG_2924063856_000001|2924063856|2924063867 26245:44981(+)
glycosyltransferase (CDS_0032)
glycosyltransferase (CDS_0033)
CDS_0031 CDS_0034
IMGVR_UViG_2905176608_000001|2905176608|2905176617 26245:43894(+)
glycosyltransferase (CDS_0034)
31 32 33 glycosyltransferase (CDS_0035) 36
IMGVR_UViG_2921144132_000001|2921144132|2921144168|3-46525 26245:46521(+)
glycosyltransferase (CDS_0033)
31 32 glycosyltransferase (CDS_0034) 35
IMGVR_UViG_2898996622_000001|2898996622|2898996634 26245:45583(+)
DNA methyltransferase (CDS_0025)
glycosyltransferase (CDS_0032)
glycosyltransferase (CDS_0031)
CDS_0030 CDS_0033
IMGVR_UViG_2898981668_000001|2898981668|2898981675 24725:44267(+)
glycosyltransferase (CDS_0032)
glycosyltransferase (CDS_0031) CDS_0033
IMGVR_UViG_2921152428_000001|2921152428|2921152435 26245:44267(+)
CDS_0032
CDS_0031
IMGVR_UViG_2915171790_000001|2915171790|2915171826 26245:36478(+)
CDS_0031
IMGVR_UViG_2924066632_000001|2924066632|2924066633|3-36521 26245:36517(+)
endolysin (CDS_0036)
34
glycosyltransferase (CDS_0043)
31 32 33 35 37 38 39 40 41 42 glycosyltransferase (CDS_0044) 45
IMGVR_UViG_2905162801_000001|2905162801|2905162822|269311-322449 26245:53137(+)
endolysin (CDS_0036)
34
glycosyltransferase (CDS_0042)
31 32 33 35 37 38 39 40 41 glycosyltransferase (CDS_0043) 44
IMGVR_UViG_2924049933_000001|2924049933|2924050043|419138-471388 26245:52249(+)
endolysin (CDS_0036)
34
Lewis antigen (VF0057) (CDS_0043)
glycosyltransferase (CDS_0041)
31 32 33 35 37 38 39 40 glycosyltransferase (CDS_0042) 44
IMGVR_UViG_2921155181_000001|2921155181|2921155208|1-50977 26245:50975(+)
endolysin (CDS_0036)
34
31 32 33 35 37 38 39 40 41
IMGVR_UViG_2898978920_000001|2898978920|2898978952|3-44965 26245:44961(+)
endolysin (CDS_0036)
34
31 32 33 35 37 38 39 40 41
IMGVR_UViG_2915969265_000001|2915969265|2915969286|47310-92929 26245:45618(+)
endolysin (CDS_0036)
34
glycosyltransferase (CDS_0041)
31 32 33 35 37 38 39 40 42
IMGVR_UViG_2905201719_000001|2905201719|2905201720|83762-131075 26245:47312(+)
endolysin (CDS_0036)
34
31 32 33 35 37 38 39 40 41
IMGVR_UViG_2898972302_000001|2898972302|2898972313|127817-171127 26245:43309(+)
10000 nt
head and packaging
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function
Virulence