Bor-like outer membrane protein (CDS_0068)
anti-termination protein Q-like (CDS_0063)
Rz-like spanin (CDS_0067)
CDS_0065
CDS_0069
OmpD (VF0969) (CDS_0064)
CDS_0066
CDS_0070
terminase small subunit (CDS_0071)
IMGVR_UViG_2541047789_000001|2541047789|2541172554|128959-175166 40191:46207(+)
Bor-like outer membrane protein (CDS_0066)
CDS_0067
CDS_0068 CDS_0069
IMGVR_UViG_2541047715_000005|2541047715|2541169168|129174-172558 37368:43384(+)
Bor-like outer membrane protein (CDS_0060)
CDS_0061
CDS_0056 CDS_0057
CDS_0062
IMGVR_UViG_2563366969_000003|2563366969|2563399870|129099-171396 35552:42297(+)
Bor-like outer membrane protein (CDS_0059)
IMGVR_UViG_2529293141_000012|2529293141|2529404631|72960-119598 41432:46638(+)
Bor-like outer membrane protein (CDS_0056)
CDS_0057
IMGVR_UViG_2541047886_000005|2541047886|2541176782|41357-85036 38741:43679(+)
Bor-like outer membrane protein (CDS_0058)
CDS_0059 CDS_0060
IMGVR_UViG_648028025_000003|648028025|648028000|612093-657903 39871:45810(+)
terminase small subunit (CDS_0062)
Bor-like outer membrane protein (CDS_0061) CDS_0063
IMGVR_UViG_2861084961_000002|2861084961|2861084961|837054-884220 41967:47166(+)
Bor-like outer membrane protein (CDS_0061)
Norman_70_NODE_4_length_47749_cov_22.666352 44148:47749(+)
transposase (CDS_0058)
transposase (CDS_0057)
transposase (CDS_0059)
IMGVR_UViG_2563366972_000004|2563366972|2563399954|208800-255512 39358:46712(+)
Bor-like outer membrane protein (CDS_0062)
head protein (CDS_0063)
CDS_0064
IMGVR_UViG_2563366992_000002|2563366992|2563400920|24115-74391 44080:50276(+)
head protein (CDS_0054)
CDS_0055
IMGVR_UViG_2703719349_000007|2703719349|2703782603|39279-83060 38155:43781(+)
head-tail adaptor Ad1 (CDS_0002)
terminase large subunit (CDS_0065)
head protein (CDS_0062)
terminase large subunit (CDS_0001)
head decoration (CDS_0005)
CDS_0063
portal protein (CDS_0003)
CDS_0004
TemPhD_cluster_24188 43919:5027(+)
Bor-like outer membrane protein (CDS_0055)
head protein (CDS_0056)
CDS_0057
terminase large subunit (CDS_0001)
TemPhD_cluster_48374 39132:3727(+)
head protein (CDS_0061)
CDS_0062
TemPhD_cluster_40261 42196:5027(+)
CDS_0058
TemPhD_cluster_48035 42280:5027(+)
CDS_0056
CDS_0055
head protein (CDS_0057)
TemPhD_cluster_40709 39594:5027(+)
CDS_0055 head protein (CDS_0057)
CDS_0056
TemPhD_cluster_47997 41246:5027(+)
Rha-like transcriptional regulator (CDS_0056)
CDS_0055
head protein (CDS_0057)
TemPhD_cluster_47838 41150:5027(+)
Rha-like transcriptional regulator (CDS_0055)
head protein (CDS_0056)
CDS_0054
CDS_0057
TemPhD_cluster_15635 41582:5027(+)
CDS_0049 head protein (CDS_0051)
CDS_0050
uvig_329002 31597:37102(+)
head protein (CDS_0049)
CDS_0048
CDS_0050
ivig_4532 29077:34596(+)
Rha-like transcriptional regulator (CDS_0056)
CDS_0055
head protein (CDS_0057)
uvig_584212 38154:44351(+)
Rha-like transcriptional regulator (CDS_0080)
head protein (CDS_0081)
CDS_0082
IMGVR_UViG_2721755676_000007|2721755676|2721801241|3329070-3389711 54443:60641(+)
Rha-like transcriptional regulator (CDS_0056)
transposase (CDS_0058)
transposase (CDS_0057)
55
transposase (CDS_0059)
IMGVR_UViG_2872703611_000004|2872703611|2872703611|4418433-4465479 38200:47046(+)
CDS_0056
CDS_0055
CDS_0057
IMGVR_UViG_2537562223_000006|2537562223|2537635948|69296-115865 40311:46569(+)
head protein (CDS_0056)
CDS_0054 CDS_0055
IMGVR_UViG_2778261645_000002|2778261645|2778332870|199148-242300 36760:43152(+)
head protein (CDS_0078)
CDS_0077
CDS_0079
IMGVR_UViG_2721755643_000007|2721755643|2721801174|3322179-3379455 51204:57276(+)
CDS_0072
head protein (CDS_0073)
IMGVR_UViG_2711768053_000019|2711768053|2711778347|39329-94470 49067:55141(+)
CDS_0055
CDS_0054
CDS_0057
IMGVR_UViG_2534681978_000027|2534681978|2534769861|119751-164737 38914:44986(+)
CDS_0056
CDS_0055
head protein (CDS_0057)
IMGVR_UViG_2519899835_000007|2519899835|2519961633|68224-113216 38920:44992(+)
head protein (CDS_0062)
CDS_0057
CDS_0060
CDS_0061
IMGVR_UViG_2547132421_000004|2547132421|2547273750|100747-148295 40348:47548(+)
Rha-like transcriptional regulator (CDS_0055)
head protein (CDS_0058)
transposase (CDS_0057)
54
transposase (CDS_0056)
IMGVR_UViG_2687453442_000006|2687453442|2687454072|3318151-3367161 42035:49010(+)
CDS_0053
CDS_0046 CDS_0047
CDS_0052
head protein (CDS_0054)
uvig_113734 35142:41954(+)
CDS_0051
CDS_0052
CDS_0053
CDS_0058
TemPhD_cluster_59964 39353:5027(+)
CDS_0058
IMGVR_UViG_2541047871_000003|2541047871|2541176116|15542-60057 38352:44515(+)
CDS_0059 head protein (CDS_0061)
CDS_0054
CDS_0060
IMGVR_UViG_2630968533_000006|2630968533|2631001868|3770292-3815538 38491:45246(+)
head protein (CDS_0086)
CDS_0076
CDS_0084 CDS_0085
CDS_0087
IMGVR_UViG_2740892042_000003|2740892042|2740906191|65106-126921 53771:61815(+)
4000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
integration and excision
lysis
other
transcription regulation
unknown function
Virulence