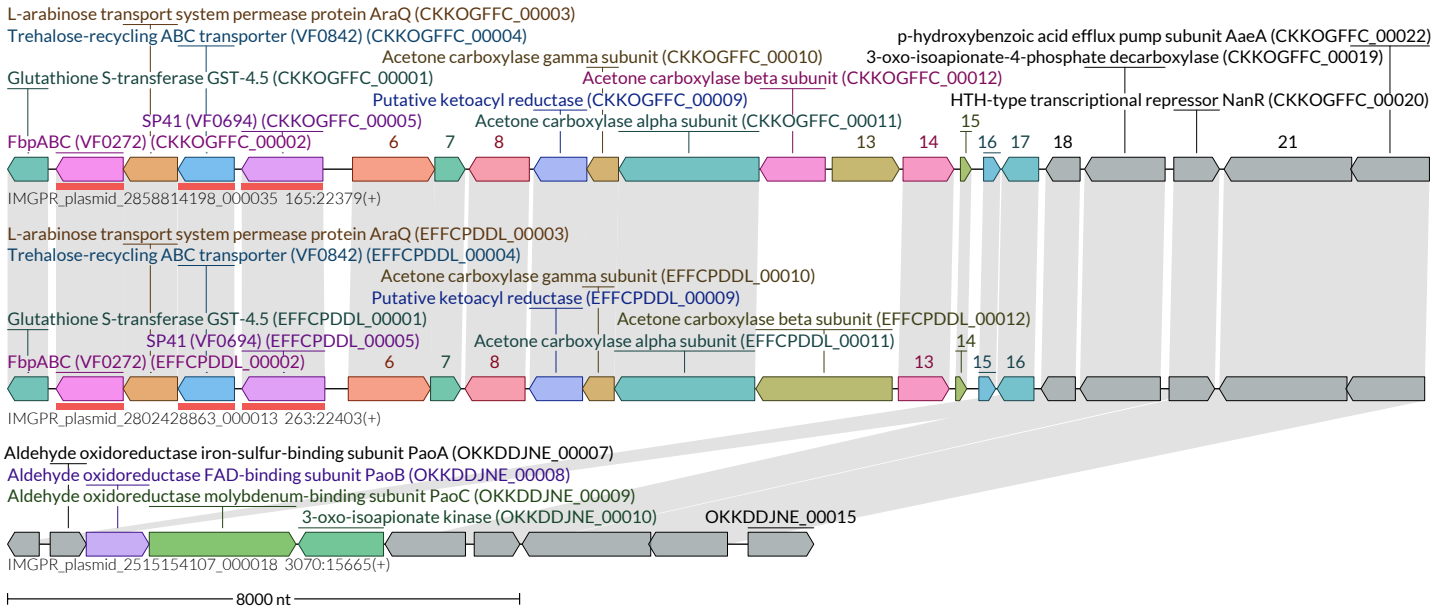
L-arabinose transport system permease protein AraQ (CKKOGFFC_00003)
Trehalose-recycling ABC transporter (VF0842) (CKKOGFFC_00004)
Acetone carboxylase gamma subunit (CKKOGFFC_00010)
p-hydroxybenzoic acid efflux pump subunit AaeA (CKKOGFFC_00022)
3-oxo-isoapionate-4-phosphate decarboxylase (CKKOGFFC_00019)
Glutathione S-transferase GST-4.5 (CKKOGFFC_00001)
Acetone carboxylase beta subunit (CKKOGFFC_00012)
Putative ketoacyl reductase (CKKOGFFC_00009)
HTH-type transcriptional repressor NanR (CKKOGFFC_00020)
SP41 (VF0694) (CKKOGFFC_00005)
Acetone carboxylase alpha subunit (CKKOGFFC_00011)
FbpABC (VF0272) (CKKOGFFC_00002)
6
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13
14
15
16
17
18
21
IMGPR_plasmid_2858814198_000035 165:22379(+)
L-arabinose transport system permease protein AraQ (EFFCPDDL_00003)
Trehalose-recycling ABC transporter (VF0842) (EFFCPDDL_00004)
Acetone carboxylase gamma subunit (EFFCPDDL_00010)
Putative ketoacyl reductase (EFFCPDDL_00009)
Glutathione S-transferase GST-4.5 (EFFCPDDL_00001)
Acetone carboxylase beta subunit (EFFCPDDL_00012)
SP41 (VF0694) (EFFCPDDL_00005)
Acetone carboxylase alpha subunit (EFFCPDDL_00011)
FbpABC (VF0272) (EFFCPDDL_00002)
6
7
8
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14
15
16
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Aldehyde oxidoreductase iron-sulfur-binding subunit PaoA (OKKDDJNE_00007)
Aldehyde oxidoreductase FAD-binding subunit PaoB (OKKDDJNE_00008)
Aldehyde oxidoreductase molybdenum-binding subunit PaoC (OKKDDJNE_00009)
3-oxo-isoapionate kinase (OKKDDJNE_00010)
OKKDDJNE_00015
IMGPR_plasmid_2515154107_000018 3070:15665(+)
8000 nt
Virulence