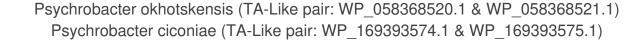Predicted Antitoxin (Blue Pentagon) Domain ID: D94
-- RefSeq Protein Description: type II toxin-antitoxin system RelB/DinJ family antitoxin
-- TADB Annotation: antitoxin DinJ; PubMed: 27557125
-- NCBI-CDD Annotation: RelB superfamily
-- HHpred(Pfam) Annotation: RelB ; RelB antitoxin (97.45%)
-- HHpred(PDB) Annotation: Antitoxin RelB, mRNA interferase RelE (98.10%)

Predicted Toxin (Red Pentagon) Domain ID: M165
-- RefSeq Protein Description: replication initiation protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: Rep_3
-- HHpred(Pfam) Annotation: Rep_3 ; Initiator Replication protein (99.57%)
-- HHpred(PDB) Annotation: Replication Initiator RepE Complex Co-Crystal (99.59%)

Psychrobacter okhotskensis (TA-Like pair: WP_058368520.1 & WP_058368521.1)

Psychrobacter ciconiae (TA-Like pair: WP_169393574.1 & WP_169393575.1)

For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M165.txt