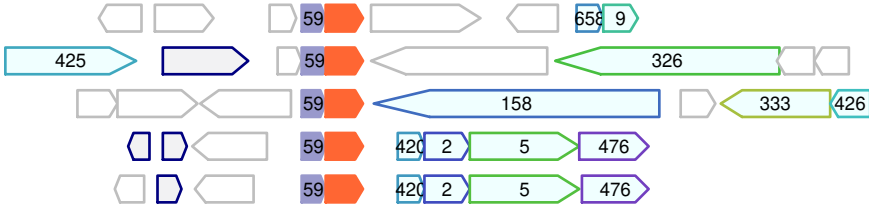


Predicted Toxin (Red Pentagon) Domain ID: D126
-- RefSeq Protein Description: type II toxin-antitoxin system PemK/MazF family toxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: YlqF_related_GTPase superfamily_ABC_ABC_ChvD superfamily
-- HHpred(Pfam) Annotation: PRK ; Phosphoribulokinase / Uridine kinase family (97.23%)
-- HHpred(PDB) Annotation: BH3686 (97.31%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M210
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Acetobacter nitrogenifigens DSM 23921 LMG 23498 (TA-Like pair: WP_026399033.1 & WP_051292498.1)
Azospirillum halopraeferens DSM 3675 (TA-Like pair: WP_169732768.1 & WP_169732769.1)
Niveispirillum irakense DSM 11586 (TA-Like pair: WP_029014512.1 & WP_051330500.1)
Roseomonas gilardii (TA-Like pair: WP_027297467.1 & WP_075800865.1)
Roseomonas mucosa (TA-Like pair: WP_027297467.1 & WP_019460385.1)



For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M210.txt