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: M215

- -- RefSeq Protein Description: hypothetical protein
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: No Hit
- -- HHpred(Pfam) Annotation: No Hit
- -- HHpred(PDB) Annotation: No Hit

Spirosoma luteum DSM 19990 (TA-Like pair: WP_157626993.1 & WP_018619658.1)

Arcicella aurantiaca (TA-Like pair: WP_109742418.1 & WP_109742419.1)



For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M215.txt