Predicted Toxin (Red Pentagon) Domain ID: D6
-- RefSeq Protein Description: type II toxin-antitoxin system death-on-curing family toxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: Fic superfamily_Fic
-- HHpred(Pfam) Annotation: Fic ; Fic/DOC family (87.67%)
-- HHpred(PDB) Annotation: Death on curing protein, Prevent (97.17%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M36
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: PemK_toxin ; PemK-like, MazF-like toxin of type II toxin-antitoxin system (51.80%)
-- HHpred(PDB) Annotation: Mitochondrial ribonuclease P protein 3 (52.08%)

Flectobacillus major DSM 103 (TA-Like pair: WP_044174117.1 & WP_026997622.1)

Niastella caeni (TA-Like pair: WP_136580240.1 & WP_136580241.1)

** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M36.txt