

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: M43
RefSeq Protein Description: hypothetical protein PHICD211_20142
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: EF-hand_14 ; EF-hand domain (78.36%)
-- HHpred(PDB) Annotation: UPF0348 protein MJ0951 (79.76%)

Clostridium phage phiCD211 (TA-Like pair: YP_009221745.1 & YP_009221744.1)
Clostridium thermobutyricum (TA-Like pair: WP_195972522.1 & WP_195972521.1)



description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M43.txt