

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: M41
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: DUF1700 ; Protein of unknown function (DUF1700) (77.20%)
-- HHpred(PDB) Annotation: Programmed cell death protein 4 (68.63%)

Flaviumibacter petaseus NBRC 106054 (TA-Like pair: WP_046371381.1 & WP_046371382.1)
Flexithrix dorotheae DSM 6795 (TA-Like pair: WP_020529408.1 & WP_020529409.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M41.txt