

Predicted Toxin (Red Pentagon) Domain ID: D59
-- RefSeq Protein Description: putative toxin-antitoxin system toxin component, PIN family
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PIN_SF superfamily
-- HHpred(Pfam) Annotation: PIN_9 ; PIN like domain (96.80%)
-- HHpred(PDB) Annotation: Uncharacterized protein TTHA0540 (97.56%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M141
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: RHH_CopG_NikR-like superfamily
-- HHpred(Pfam) Annotation: ParD_antitoxin ; Bacterial antitoxin of ParD toxin-antitoxin type II system and RHH (94.17%)
-- HHpred(PDB) Annotation: toxin antitoxin system, ParE toxin (92.29%)

Thermomonospora cellulosilytica (TA-Like pair: WP_182704580.1 & WP_182704579.1)
Actinomadura craniellae (TA-Like pair: WP_111867094.1 & WP_111867091.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M141.txt