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%)

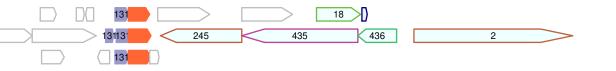
Belnapia rosea (TA-Like pair: WP_090664455.1 & WP_176849710.1)

Roseomonas stagni DSM 19981 (TA-Like pair: WP_092956603.1 & WP_175533757.1)

Paracraurococcus ruber (TA-Like pair: WP 133222111.1 & WP 133222110.1)

Predicted Antitoxin (Blue Pentagon) Domain ID: M148

- -- RefSeg Protein Description: hypothetical protein
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: No Hit
- -- HHpred(Pfam) Annotation: No Hit
- -- HHpred(PDB) Annotation: Cohesin subunit SA-1 (50.15%)



^{**} For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M148.txt