Antitoxin (Blue Pentagon) Domain Name: PanA

Predicted Toxin (Red Pentagon) Domain ID: M9

- -- RefSeq Protein Description: hypothetical protein
- -- TADB Annotation: toxin RelEs (relNEs/relBE); PubMed: 21909782
- -- NCBI-CDD Annotation: No Hit
- -- HHpred(Pfam) Annotation: RelE; RelE toxin of RelE / RelB toxin-antitoxin system (92.19%)
- -- HHpred(PDB) Annotation: Cytotoxic translational repressor of toxin-antitoxin (95.36%)

Pedobacter ginsenosidimutans (TA-Like pair: WP_057935311.1 & WP_057935310.1)

Candidatus Saccharimonas aalborgensis (TA-Like pair: WP_128569608.1 & WP_015641600.1)

Candidatus Cryosericum odellii (TA-Like pair: WP_119120440.1 & WP_119120439.1)

^{**} For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M9.txt