

Predicted Antitoxin (Blue Pentagon) Domain ID: D94
-- RefSeq Protein Description: type II toxin-antitoxin system RelB/DinJ family antitoxin
-- TADB Annotation: antitoxin DinJ; PubMed: 27557125
-- NCBI-CDD Annotation: RelB superfamily
-- HHpred(Pfam) Annotation: RelB ; RelB antitoxin (97.45%)
-- HHpred(PDB) Annotation: Antitoxin RelB, mRNA interferase ReIE (98.10%)

Predicted Toxin (Red Pentagon) Domain ID: M176
-- RefSeq Protein Description: PIN domain-containing protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PIN_3
-- HHpred(Pfam) Annotation: DUF4411 ; Domain of unknown function (DUF4411) (96.31%)
-- HHpred(PDB) Annotation: 23S rRNA-specific endonuclease VapC20 (97.61%)

Lancefieldella rimae (TA-Like pair: WP_003150032.1 & WP_003149973.1)
Bifidobacterium tibiigranuli (TA-Like pair: WP_152581053.1 & WP_152581054.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M176.txt