

Predicted Toxin (Red Pentagon) Domain ID: D128
-- RefSeq Protein Description: type II toxin-antitoxin system VapC family toxin
-- TADB Annotation: Possible toxin VapC10; PubMed: 20011113
-- NCBI-CDD Annotation: PIN_VapC4-5_FitB-like
-- HHpred(Pfam) Annotation: DUF4411 ; Domain of unknown function (DUF4411) (97.07%)
-- HHpred(PDB) Annotation: tRNA(fMet)-specific endonuclease VapC (97.99%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M212
-- RefSeq Protein Description: cob(I)yrinic acid a,c-diamide adenosyltransferase
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PduO
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Meiothermus taiwanensis WR 220 (TA-Like pair: WP_027887420.1 & WP_027887421.1)
Gracilimonas tropica DSM 19535 (TA-Like pair: WP_020403355.1 & WP_026166595.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M212.txt