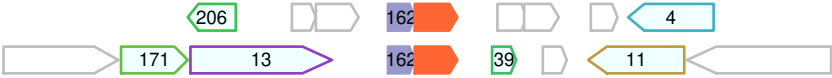


Predicted Toxin (Red Pentagon) Domain ID: D128
-- RefSeq Protein Description: type II toxin-antitoxin system VapC family toxin
-- TADB Annotation: Possible toxin VapC10; PubMed: 20011113
-- NCBI-CDD Annotation: PIN_VapC4-5_FitB-like
-- HHpred(Pfam) Annotation: DUF4411 ; Domain of unknown function (DUF4411)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

Predicted Antitoxin (Blue Pentagon) Domain ID: M198
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: VAPB_antitox ; Putative antitoxin (97.06%)
-- HHpred(PDB) Annotation: PIN domain, RHH protein, DNA (96.83%)

Desulfonatronum thiodismutans (TA-Like pair: WP_051822814.1 & WP_031388650.1)
Desulfonatronospira thiodismutans ASO3 1 (TA-Like pair: WP_008870871.1 & WP_008870870.1)



the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M198.txt