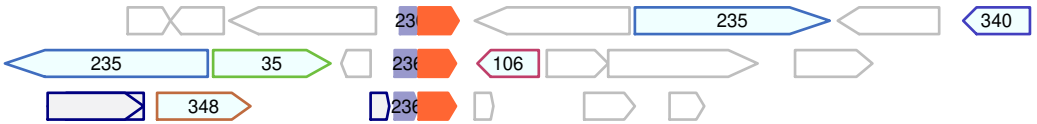


Predicted Toxin (Red Pentagon) Domain ID: D128  
-- RefSeq Protein Description: type II toxin-antitoxin system VapC family toxin  
-- TADB Annotation: Possible toxin VapC10; PubMed: 20011113  
-- NCBI-CDD Annotation: PIN\_VapC4-5\_FitB-like  
-- HHpred(Pfam) Annotation: DUF4411 ; Domain of unknown function (DUF4411) (97.07%)  
-- HHpred(PDB) Annotation: tRNA(fMet)-specific endonuclease VapC (97.99%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M185  
-- RefSeq Protein Description: hypothetical protein  
-- TADB Annotation: No Hit  
-- NCBI-CDD Annotation: No Hit  
-- HHpred(Pfam) Annotation: VAPB\_antitox ; Putative antitoxin (92.23%)  
-- HHpred(PDB) Annotation: Sul7s (67.92%)

Thermoproteus uzoniensis 768 20 (TA-Like pair: WP\_052886254.1 & WP\_013680948.1)  
Candidatus Methanodesulfokores washburnensis (TA-Like pair: WP\_125671072.1 & WP\_125671073.1)  
Metallosphaera yellowstonensis MK1 (TA-Like pair: WP\_009072568.1 & WP\_009072566.1)



\*\* For the description of flanking genes, please check this link: [http://130.235.240.53/NetFlax/Mini\\_pdfs/M185.txt](http://130.235.240.53/NetFlax/Mini_pdfs/M185.txt)