

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: M204

-- RefSeq Protein Description: hypothetical protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: No Hit

-- HHpred(Pfam) Annotation: No Hit

-- HHpred(PDB) Annotation: No Hit

Sphaerospermopsis kisseleviana NIES 73 (TA-Like pair: WP\_096565784.1 & WP\_096565786.1)

Planktothrix prolifica NIVA CYA 98 (TA-Like pair: WP\_026797276.1 & WP\_043939664.1)



\*\* For the description of flanking genes, please check this link: [http://130.235.240.53/NetFlax/Mini\\_pdfs/M204.txt](http://130.235.240.53/NetFlax/Mini_pdfs/M204.txt)