

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: M191

- RefSeq Protein Description: hypothetical protein
- TADB Annotation: No Hit
- NCBI-CDD Annotation: No Hit
- HHpred(Pfam) Annotation: No Hit
- HHpred(PDB) Annotation: HISTONE DEACETYLASE COMPLEX SUBUNIT SAP18 (61.20%)

Sphaerospermopsis reniformis (TA-Like pair: WP_137668306.1 & WP_137668307.1)
Herpetosiphon llansteffanensis (TA-Like pair: WP_110519264.1 & WP_110519262.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M191.txt