

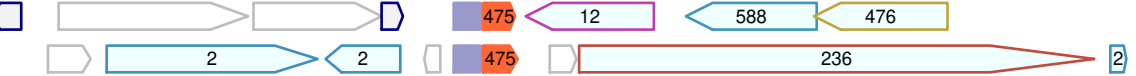
Predicted Antitoxin (Blue Pentagon) Domain ID: D94

- RefSeq Protein Description: type II toxin-antitoxin system RelB/DinJ family antitoxin
- TADB Annotation: antitoxin DinJ; PubMed: 27557125
- NCBI-CDD Annotation: RelB superfamily
- HHpred(Pfam) Annotation: RelB ; RelB antitoxin (97.45%)
- HHpred(PDB) Annotation: Antitoxin RelB, mRNA interferase RelE (98.10%)

Predicted Toxin (Red Pentagon) Domain ID: M161

- RefSeq Protein Description: type II toxin-antitoxin system RelE/ParE family toxin
- TADB Annotation: No Hit
- NCBI-CDD Annotation: No Hit
- HHpred(Pfam) Annotation: ParE_toxin ; ParE toxin of type II toxin-antitoxin system, parDE (86.67%)
- HHpred(PDB) Annotation: Inosine-guanosine kinase (97.12%)

Sphaerochaeta halotolerans (TA-Like pair: WP_117329046.1 & WP_117329045.1)
Syntrophobotulus glycolicus DSM 8271 (TA-Like pair: WP_013624294.1 & WP_013624295.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M161.txt