

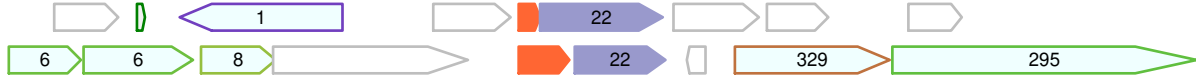
Predicted Toxin (Red Pentagon) Domain ID: D127

- RefSeq Protein Description: helix-turn-helix domain-containing protein
- TADB Annotation: No Hit
- NCBI-CDD Annotation: HTH_17
- HHpred(Pfam) Annotation: DUF3853 ; Protein of unknown function (DUF3853) (95.77%)
- HHpred(PDB) Annotation: Excisionase from transposon Tn916 (96.33%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M180

- RefSeq Protein Description: ParB N-terminal domain-containing protein
- TADB Annotation: No Hit
- NCBI-CDD Annotation: parB_part superfamily_ParB_N_Srx superfamily
- HHpred(Pfam) Annotation: ParBc ; ParB-like nuclease domain (96.75%)
- HHpred(PDB) Annotation: Nucleoid occlusion protein (98.59%)

Bradyrhizobium nitroreducens (TA-Like pair: WP_100179099.1 & WP_161497266.1)
Sporobacter termitidis DSM 10068 (TA-Like pair: WP_073075875.1 & WP_073075876.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M180.txt