

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: M194

-- RefSeq Protein Description: transcriptional regulator

-- TADB Annotation: No Hit

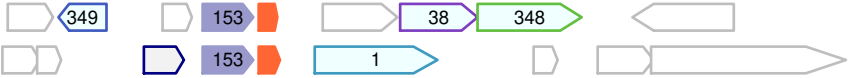
-- NCBI-CDD Annotation: No Hit

-- HHpred(Pfam) Annotation: DUF722 ; Protein of unknown function (DUF722) (87.43%)

-- HHpred(PDB) Annotation: Transcriptional regulator WhiB1, RNA polymerase (62.16%)

Paenibacillus frigoriensis (TA-Like pair: WP\_173186213.1 & WP\_173186130.1)

Paenibacillus wynnii (TA-Like pair: WP\_036647233.1 & WP\_036647231.1)



r the description of flanking genes, please check this link: [http://130.235.240.53/NetFlax/Mini\\_pdfs/M194.txt](http://130.235.240.53/NetFlax/Mini_pdfs/M194.txt)