

Predicted Toxin (Red Pentagon) Domain ID: D41
-- RefSeq Protein Description: helix-turn-helix transcriptional regulator
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: CxxCG_CxxCG_HTH superfamily
-- HHpred(Pfam) Annotation: MqsA_antitoxin ; Antitoxin component of bacterial toxin-antitoxin system, MqsA (98.42%)
-- HHpred(PDB) Annotation: Uncharacterized HTH-type transcriptional regulator ygiT (98.36%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M104
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: DUF4344 ; Putative metallopeptidase (81.09%)
-- HHpred(PDB) Annotation: IRRE PROTEIN (88.55%)

Edaphobacter dinghuensis (TA-Like pair: WP_188555473.1 & WP_188555474.1)
Nitrospira lenta (TA-Like pair: WP_080879214.1 & WP_121988402.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M104.txt