Predicted Toxin (Red Pentagon) Domain ID: D51
-- RefSeq Protein Description: TIGR02646 family protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: HNHc superfamily
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: AcrIIC3, CRISPR-associated endonuclease Cas9 (94.84%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M133
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Rhodopirellula maiorica SM1 (TA-Like pair: WP_008706615.1 & WP_008706613.1)
Rosistilla carotiformis (TA-Like pair: WP_145091528.1 & WP_197452342.1)

** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M133.txt