

Predicted Toxin (Red Pentagon) Domain ID: D6  
-- RefSeq Protein Description: type II toxin-antitoxin system death-on-curing family toxin  
-- TADB Annotation: No Hit  
-- NCBI-CDD Annotation: Fic superfamily\_Fic  
-- HHpred(Pfam) Annotation: Fic ; Fic/DOC family (87.67%)  
-- HHpred(PDB) Annotation: Death on curing protein, Prevent (97.17%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M39  
-- RefSeq Protein Description: hypothetical protein  
-- TADB Annotation: No Hit  
-- NCBI-CDD Annotation: No Hit  
-- HHpred(Pfam) Annotation: 3-alpha ; 3-alpha domain (60.15%)  
-- HHpred(PDB) Annotation: No Hit

licyclobacillus acidocaldarius subsp acidocaldarius Tc 4 1 (TA-Like pair: WP\_041695386.1 & WP\_148260274.1)  
Desulfofundulus salinum (TA-Like pair: WP\_125185645.1 & WP\_165859334.1)



\*\* For the description of flanking genes, please check this link: [http://130.235.240.53/NetFlax/Mini\\_pdfs/M39.txt](http://130.235.240.53/NetFlax/Mini_pdfs/M39.txt)