

Predicted Toxin (Red Pentagon) Domain ID: D59

-- RefSeq Protein Description: putative toxin-antitoxin system toxin component, PIN family

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: PIN_SF superfamily

-- HHpred(Pfam) Annotation: PIN_9 ; PIN like domain (96.80%)

-- HHpred(PDB) Annotation: Uncharacterized protein TTHA0540 (97.56%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M92

-- RefSeq Protein Description: RNA methyltransferase

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: rlmL superfamily

-- HHpred(Pfam) Annotation: UPF0020 ; Putative RNA methylase family UPF0020 (98.49%)

-- HHpred(PDB) Annotation: No Hit

Alicyclophilus denitrificans K601 (TA-Like pair: WP_013520824.1 & WP_013520823.1)

Simplicispira psychrophila DSM 11588 (TA-Like pair: WP_051603217.1 & WP_027996340.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M92.txt