

Toxin (Red Pentagon) Domain ID: D41

Protein Description: helix-turn-helix transcriptional regulator

Annotation: No Hit

DD Annotation: CxxCG_CxxCG_HTH superfamily

(Pfam) Annotation: MqsA_antitoxin ; Antitoxin component of bacterial toxin-antitoxin system, MqsA (98.42%)

(PDB) Annotation: Uncharacterized HTH-type transcriptional regulator ygiT (98.36%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M87

-- RefSeq Protein Description: hypothetical protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: No Hit

HHpred(PDB) Annotation: RelB_N ; RelB Antitoxin alpha helical domain (83.61%)

-- HHpred(PDB) Annotation: Uncharacterized protein Rv3357/MT3465 (92.00%)

Leptospira noguchii (TA-Like pair: WP_004769070.1 & WP_002180645.1)

Leptospira mayottensis 200901116 (TA-Like pair: WP_002747181.1 & WP_002747178.1)



the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M87.txt