

Predicted Toxin (Red Pentagon) Domain ID: D126

-- RefSeq Protein Description: type II toxin-antitoxin system PemK/MazF family toxin

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: YlqF_related_GTPase superfamily_ABC_ABC_ChvD superfamily

-- HHpred(Pfam) Annotation: PRK ; Phosphoribulokinase / Uridine kinase family (97.23%)

-- HHpred(PDB) Annotation: BH3686 (97.31%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M195

-- RefSeq Protein Description: hypothetical protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: No Hit

-- HHpred(Pfam) Annotation: Ribosomal_L12_N ; Ribosomal protein L7/L12 dimerisation domain (91.55%)

-- HHpred(PDB) Annotation: 50S ribosomal protein L7/L12 (92.24%)

Syntrophomonas zehnderi OL 4 (TA-Like pair: WP_046495756.1 & WP_046495754.1)

Desulfocucumis palustris (TA-Like pair: WP_104372818.1 & WP_104372819.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M195.txt