

dicted Toxin (Red Pentagon) Domain ID: D41

efSeq Protein Description: helix-turn-helix transcriptional regulator

ADB Annotation: No Hit

CBI-CDD Annotation: CxxCG_CxxCG_HTH superfamily

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

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

Predicted Antitoxin (Blue Pentagon) Domain ID: M82

-- RefSeq Protein Description: glutamate-1-semialdehyde 2,1-aminomutase

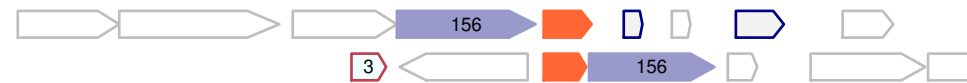
-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: PRK00062

Hpred(Pfam) Annotation: Aminotran_3 ; Aminotransferase class-III (99.76%)

-- HHpred(PDB) Annotation: No Hit

Veillonella rodentium (TA-Like pair: WP_095066369.1 & WP_095066368.1)
Conchiformibius kuhniae DSM 17694 (TA-Like pair: WP_027010004.1 & WP_027010005.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M82.txt