

dicted Toxin (Red Pentagon) Domain ID: D36
efSeq Protein Description: Txe/YoeB family addiction module toxin
ADB Annotation: toxin yoeB SCO2236; PubMed: 22431991
CBI-CDD Annotation: ParE_toxin superfamily
Hpred(Pfam) Annotation: YafQ_toxin ; Bacterial toxin of type II toxin-antitoxin system, YafQ (97.12%)
Hpred(PDB) Annotation: YoeB/ParE (97.63%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M147
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PRK11824 superfamily
Hpred(Pfam) Annotation: S1_2 ; S1 domain (51.96%)
-- HHpred(PDB) Annotation: Uncharacterized protein MJ1198 (86.13%)

Planktothrixserta PCC 8927 (TA-Like pair: WP_083621187.1 & WP_083621190.1)
Anabaena azotica FACHB 119 (TA-Like pair: WP_190468634.1 & WP_190468363.1)



For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M147.txt