

Predicted Toxin (Red Pentagon) Domain ID: D119
-- RefSeq Protein Description: type II toxin-antitoxin system YafQ family toxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: ParE_toxin superfamily
-- HHpred(Pfam) Annotation: ParE-like_toxin ; ParE-like toxin of type II bacterial toxin-antitoxin system (67.65%)
-- HHpred(PDB) Annotation: conserved hypothtcal protein HP0894 (77.01%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M203
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: PRIMA1 ; Proline-rich membrane anchor 1 (63.38%)
-- HHpred(PDB) Annotation: Actin, alpha skeletal muscle, Gelsolin (88.28%)

Aurantiacibacter xanthus (TA-Like pair: WP_191229063.1 & WP_119591715.1)
Rubellimicrobium rubrum (TA-Like pair: WP_176556372.1 & WP_139078950.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M203.txt