

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 hypothetical protein HP0894 (77.01%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M192

-- RefSeq Protein Description: type II toxin-antitoxin system antitoxin

-- TADB Annotation: antitoxin DinJ HP0895; PubMed: 24060809

-- NCBI-CDD Annotation: No Hit

-- HHpred(Pfam) Annotation: No Hit

-- HHpred(PDB) Annotation: Recifin modulatory peptide (52.06%)

Helicobacter ceterum MIT 00 7128 (TA-Like pair: WP_014661883.1 & WP_014661884.1)

Helicobacter pylori 26695 (TA-Like pair: WP_001134157.1 & WP_000955518.1)

Helicobacter ceterum MIT 00 7128 (TA-Like pair: WP_014660237.1 & WP_014660238.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M192.txt