

Predicted Antitoxin (Blue Pentagon) Domain ID: D109

-- RefSeq Protein Description: DUF2281 domain-containing protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: DUF2281

-- HHpred(Pfam) Annotation: DUF2281 ; Protein of unknown function (DUF2281) (86.73%)

-- HHpred(PDB) Annotation: No Hit

Predicted Toxin (Red Pentagon) Domain ID: M163

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

-- TADB Annotation: VapC ssl1092; PubMed: 24409759

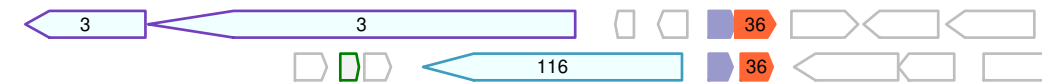
-- NCBI-CDD Annotation: PIN_SII0205-like

-- HHpred(Pfam) Annotation: PIN ; PIN domain (95.94%)

-- HHpred(PDB) Annotation: TOXIN OF TOXIN-ANTITOXIN SYSTEM, ANTITOXIN (95.74%)

Phormidium willei BDU 130791 (TA-Like pair: WP_068788500.1 & WP_068788501.1)

Acinetobacter puyangensis (TA-Like pair: WP_097079278.1 & WP_097079279.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M163.txt