

Predicted Antitoxin (Blue Pentagon) Domain ID: D148

-- RefSeq Protein Description: Arc family DNA-binding protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: PRK13982 superfamily

-- HHpred(Pfam) Annotation: RHH_7 ; Transcriptional regulator, RHH-like, CopG (87.89%)

-- HHpred(PDB) Annotation: TRAFFICKING PROTEIN B, TRAFFICKING PROTEIN (96.39%)

Predicted Toxin (Red Pentagon) Domain ID: M225

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

-- TADB Annotation: Possible toxin VapC28 Contains PIN domain; PubMed: 20011113

-- NCBI-CDD Annotation: PIN_MtVapC28-VapC30-like

-- HHpred(Pfam) Annotation: DUF4411 ; Domain of unknown function (DUF4411) (93.79%)

-- HHpred(PDB) Annotation: VapC toxin, VapB antitoxin (96.48%)

Methylobacter marinus A45 (TA-Like pair: WP_020160769.1 & WP_020160768.1)

Crenothrix polyspora (TA-Like pair: WP_179210127.1 & WP_087146051.1)

Oceanibaculum pacificum (TA-Like pair: WP_157089183.1 & WP_067551640.1)

Caulobacter mirabilis (TA-Like pair: WP_099621603.1 & WP_099624164.1)

Pseudopropionibacterium massiliense (TA-Like pair: WP_130875551.1 & WP_130875552.1)

Thiothrix caldifontis (TA-Like pair: WP_175517889.1 & WP_093067428.1)

