Predicted Toxin (Red Pentagon) Domain ID: D6

-- RefSeq Protein Description: type II toxin-antitoxin system death-on-curing family toxin

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: Fic superfamily_Fic

-- HHpred(Pfam) Annotation: Fic; Fic/DOC family (87.67%)

-- HHpred(PDB) Annotation: Death on curing protein, Prevent (97.17%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M29

-- RefSeq Protein Description: pyrroline-5-carboxylate reductase

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: PRK11880

400

-- HHpred(Pfam) Annotation: P5CR dimer; Pyrroline-5-carboxylate reductase dimerisation (99.52%)

235

117 112

-- HHpred(PDB) Annotation: Pyrroline-5-carboxylate reductase (99.78%)

Ilyomonas limi (TA-Like pair: WP_137262377.1 & WP_137262376.1)

Anaerorhabdus furcosa (TA-Like pair: WP 078711762.1 & WP 078711761.1)

^{**} For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini pdfs/M29.txt