

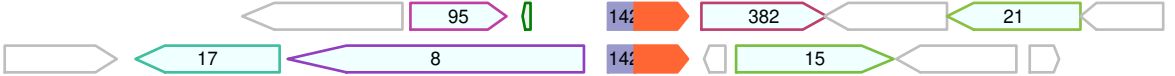
Predicted Toxin (Red Pentagon) Domain ID: D59

- RefSeq Protein Description: putative toxin-antitoxin system toxin component, PIN family
- TADB Annotation: No Hit
- NCBI-CDD Annotation: PIN_SF superfamily
- HHpred(Pfam) Annotation: PIN_9 ; PIN like domain (96.80%)
- HHpred(PDB) Annotation: Uncharacterized protein TTHA0540 (97.56%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M116

- RefSeq Protein Description: hypothetical protein
- TADB Annotation: No Hit
- NCBI-CDD Annotation: No Hit
- HHpred(Pfam) Annotation: DUF1778 ; Protein of unknown function (DUF1778) (78.37%)
- HHpred(PDB) Annotation: Transcriptional repressor, TetR family (82.25%)

Thermococcus kodakarensis KOD1 (TA-Like pair: WP_011250135.1 & WP_011250136.1)
Thermococcus thio还原ens (TA-Like pair: WP_055429478.1 & WP_055429477.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M116.txt