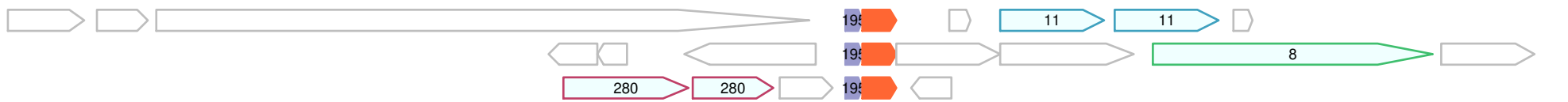


Predicted Toxin (Red Pentagon) Domain ID: D59
 -- RefSeq Protein Description: putative toxin-antitoxin system toxin component, PIN family
 -- TADB Annotation: No Hit
 -- NCBI-CDD Annotation: PIN_SF superfamily
 -- HHpred(Pfam) Annotation: PIN_9 ; PIN like domain (96.80%)
 -- HHpred(PDB) Annotation: Uncharacterized protein TTHA0540 (97.56%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M135
 -- RefSeq Protein Description: hypothetical protein
 -- TADB Annotation: No Hit
 -- NCBI-CDD Annotation: No Hit
 -- HHpred(Pfam) Annotation: Phage-tail_3 ; Putative phage tail protein (70.00%)
 -- HHpred(PDB) Annotation: uL2, uL15, uL3, eL29, uL4 (58.56%)

Prevotella dentalis DSM 3688 (TA-Like pair: WP_005844615.1 & WP_005844613.1)
 Bacteroides timonensis (TA-Like pair: WP_044264723.1 & WP_044264714.1)
 Bacteroides xylanisolvens (TA-Like pair: WP_008023884.1 & WP_008023883.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M135.txt