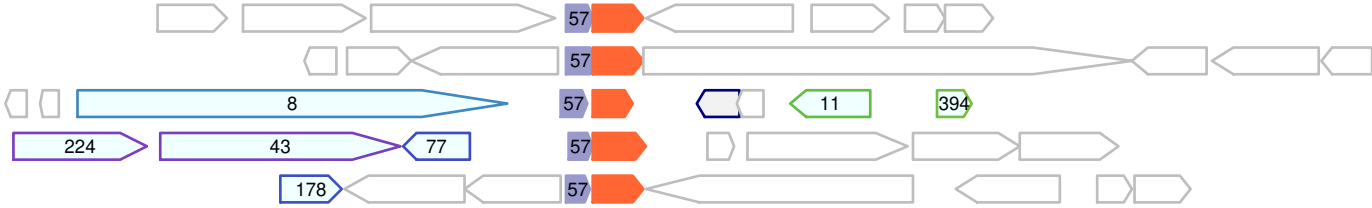


Predicted Toxin (Red Pentagon) Domain ID: D47
-- RefSeq Protein Description: type II toxin-antitoxin system VapC family toxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Predicted Antitoxin (Blue Pentagon) Domain ID: M75
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: UPF0175 ; Uncharacterised protein family (UPF0175) (95.62%)
-- HHpred(PDB) Annotation: PROTEIN/RNA Complex (63.54%)

Sphaerospermopsis kisseleviana NIES 73 (TA-Like pair: WP_096567545.1 & WP_096567544.1)
Thermococcus nautili (TA-Like pair: WP_042692757.1 & WP_042692756.1)
Nostoc paludosum FACHB 159 (TA-Like pair: WP_190953542.1 & WP_190953106.1)
Candidatus Desulfofervidus auxilii (TA-Like pair: WP_066063676.1 & WP_066063679.1)
Romeria aff gracilis LEGE 07310 (TA-Like pair: WP_193906737.1 & WP_193906738.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M75.txt