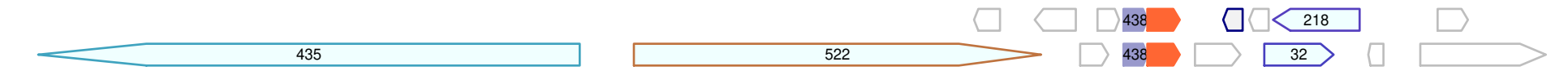


Predicted Toxin (Red Pentagon) Domain ID: D6
-- RefSeq Protein Description: type II toxin-antitoxin system death-on-curing family toxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: Fic superfamily_Fic
-- HHpred(Pfam) Annotation: Fic ; Fic/DOC family (87.67%)
-- HHpred(PDB) Annotation: Death on curing protein, Prevent (97.17%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M31
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: RHH_7 ; Transcriptional regulator, RHH-like, CopG (92.82%)
-- HHpred(PDB) Annotation: Designed protein (94.32%)

Streptomyces rubidus (TA-Like pair: WP_141725971.1 & WP_069461723.1)
Streptomyces gilvigriseus (TA-Like pair: WP_139275326.1 & WP_071654499.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M31.txt