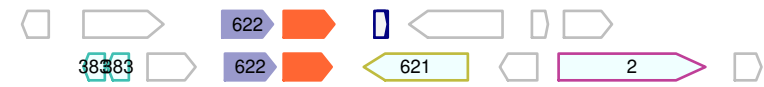


Predicted Toxin (Red Pentagon) Domain ID: D59
-- RefSeq Protein Description: putative toxin-antitoxin system toxin component, PIN family
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PIN_SF superfamily
-- HHpred(Pfam) Annotation: PIN_9 ; PIN like domain (96.80%)
-- HHpred(PDB) Annotation: Uncharacterized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

Predicted Antitoxin (Blue Pentagon) Domain ID: M151
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Scytonema hofmannii PCC 7110 (TA-Like pair: WP_017749707.1 & WP_026135343.1)
Anabaena catenula FACHB 362 (TA-Like pair: WP_190907379.1 & WP_190907378.1)



For a detailed description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M151.txt