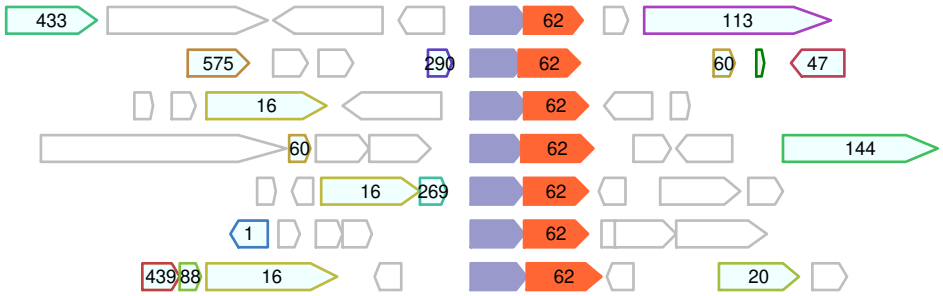


Antitoxin (Blue Pentagon) Domain Name: PanA

Predicted Toxin (Red Pentagon) Domain ID: M5
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

- Companilactobacillus jidongensis (TA-Like pair: WP_125589894.1 & WP_125589892.1)
- Lactococcus lactis subsp lactis II1403 (TA-Like pair: WP_010905421.1 & WP_010905422.1)
- Salinicoccus qingdaonensis (TA-Like pair: WP_092987452.1 & WP_092987450.1)
- Enterococcus diestrammenae (TA-Like pair: WP_161869772.1 & WP_161869771.1)
- Alkalibacillus almallahensis (TA-Like pair: WP_167263228.1 & WP_167263230.1)
- Paenibacillus sinopodophylli (TA-Like pair: WP_171056173.1 & WP_138752749.1)
- Vagococcus entomophilus (TA-Like pair: WP_126823001.1 & WP_126822999.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M5.txt