## Antitoxin (Blue Pentagon) Domain Name: PanA

Aeromonas sobria (TA-Like pair: WP\_148610464.1 & WP\_148610463.1)

Vagococcus humatus (TA-Like pair: WP\_125943518.1 & WP\_125943517.1)

Psychrobacillus lasiicapitis (TA-Like pair: WP\_142538465.1 & WP\_142538466.1)

Oceanobacter kriegii DSM 6294 (TA-Like pair: WP\_028295086.1 & WP\_028295087.1)

Gelidibacter mesophilus DSM 14095 (TA-Like pair: WP\_027127282.1 & WP\_027127283.1)

Desulfatibacillum aliphaticivorans (TA-Like pair: WP\_015948230.1 & WP\_015948229.1)

Flavobacterium palustre (TA-Like pair: WP\_188493995.1 & WP\_188493996.1)

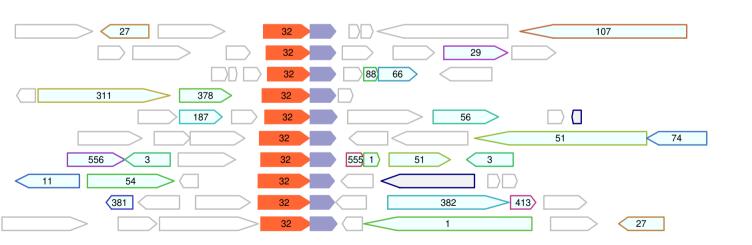
Pseudomonas carnis (TA-Like pair: WP\_198848487.1 & WP\_127882286.1)

Capnocytophaga leadbetteri (TA-Like pair: WP\_157909074.1 & WP\_095914337.1)

Pseudoalteromonas haloplanktis (TA-Like pair: WP\_075170087.1 & WP\_075170086.1)

Predicted Toxin (Red Pentagon) Domain ID: D9

- -- RefSeq Protein Description: hypothetical protein
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: No Hit
- -- HHpred(Pfam) Annotation: No Hit
- -- HHpred(PDB) Annotation: No Hit



<sup>\*\*</sup> For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/T8\_pdfs/D9.txt