

redicted Antitoxin (Blue Pentagon) Domain ID: D29

RefSeq Protein Description: ATP-binding protein

TADB Annotation: No Hit

NCBI-CDD Annotation: AAA_21

HHpred(Pfam) Annotation: AAA_21 ; AAA domain, putative AbiEii toxin, Type IV TA system (98.89%)

HHpred(PDB) Annotation: DNA double-strand break repair rad50 (95.83%)

Predicted Toxin (Red Pentagon) Domain ID: M70

-- RefSeq Protein Description: hypothetical protein

-- TADB Annotation: No Hit

-- NCBI-CDD Annotation: No Hit

HHpred(Pfam) Annotation: RloB ; RloB-like protein (76.45%)

-- HHpred(PDB) Annotation: Class 2 OLD family nuclease (88.81%)

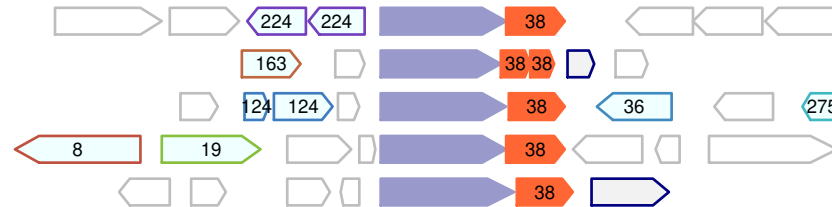
Taylorella asinigenitalis MCE3 (TA-Like pair: WP_014110825.1 & WP_014110824.1)

Ruminobacter amylophilus (TA-Like pair: WP_093142087.1 & WP_093142089.1)

Schwartzia succinivorans DSM 10502 (TA-Like pair: WP_072935671.1 & WP_072935672.1)

Pelistega europaea (TA-Like pair: WP_171587663.1 & WP_171587664.1)

Acinetobacter piscicola (TA-Like pair: WP_180047730.1 & WP_180047728.1)



r the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M70.txt