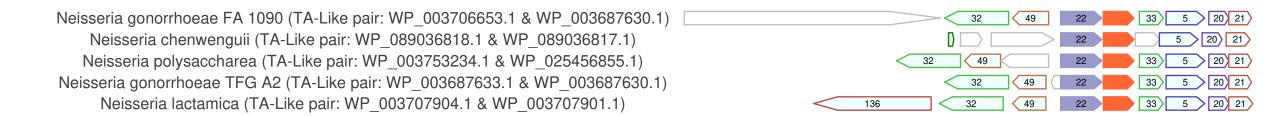
Predicted Toxin (Red Pentagon) Domain ID: D8

- -- RefSeq Protein Description: hypothetical protein
- -- TADB Annotation: ToxPhRel2
- -- NCBI-CDD Annotation: NT Pol-beta-like superfamily
- -- HHpred(Pfam) Annotation: RelA\_SpoT; Region found in RelA / SpoT proteins (96.52%)
- -- HHpred(PDB) Annotation: GTP pyrophosphokinase YjbM (96.86%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M25

- -- RefSeq Protein Description: 16S rRNA (adenine(1518)-N(6)/adenine(1519)-N(6))-dimethyltransferase RsmA
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: ksgA
- -- HHpred(Pfam) Annotation: RrnaAD; Ribosomal RNA adenine dimethylase (99.01%)
- -- HHpred(PDB) Annotation: Ribosomal RNA small subunit methyltransferase (99.20%)



<sup>\*\*</sup> For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini\_pdfs/M25.txt