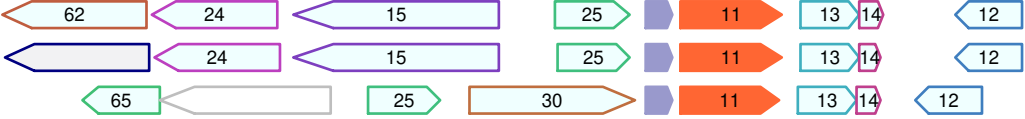


Predicted Antitoxin (Blue Pentagon) Domain ID: D32
-- RefSeq Protein Description: type II toxin-antitoxin system Phd/YefM family antitoxin
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: PhdYeFM_antitox
-- HHpred(Pfam) Annotation: PHD_like ; Antitoxin of toxin-antitoxin, RelE / RelB, TA system (92.79%)
-- HHpred(PDB) Annotation: Prevent host death protein (95.85%)

Predicted Toxin (Red Pentagon) Domain ID: M60
-- RefSeq Protein Description: 2-keto-3-deoxygluconate permease
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: KdgT
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: Transporter, sodium/bile acid symporter family (95.82%)

Anaerococcus vaginalis (TA-Like pair: WP_004839526.1 & WP_039920616.1)
Anaerococcus obesiensis (TA-Like pair: WP_004839526.1 & WP_019118782.1)
Anaerococcus rubeinfantis (TA-Like pair: WP_058991193.1 & WP_058991194.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M60.txt