

Predicted Toxin (Red Pentagon) Domain ID: D119

- RefSeq Protein Description: type II toxin-antitoxin system YafQ family toxin
- TADB Annotation: No Hit
- NCBI-CDD Annotation: ParE\_toxin superfamily
- HHpred(Pfam) Annotation: ParE-like\_toxin ; ParE-like toxin of type II bacterial toxin-antitoxin system (67.65%)
- HHpred(PDB) Annotation: conserved hypotthical protein HP0894 (77.01%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M202

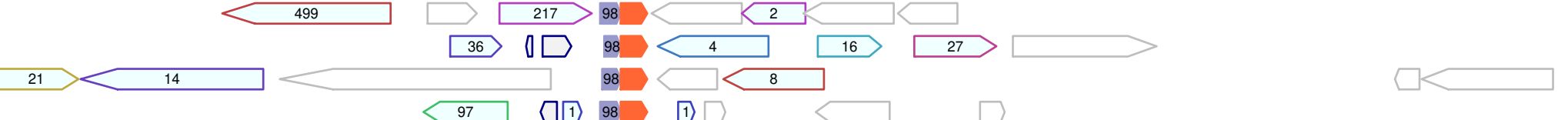
- RefSeq Protein Description: hypothetical protein
- TADB Annotation: No Hit
- NCBI-CDD Annotation: No Hit
- HHpred(Pfam) Annotation: No Hit
- HHpred(PDB) Annotation: No Hit

*Bifidobacterium vespertilionis* (TA-Like pair: WP\_150352967.1 & WP\_150352966.1)

*Bifidobacterium moukalabense* (TA-Like pair: WP\_034875233.1 & WP\_051428909.1)

*Bifidobacterium eulemuris* (TA-Like pair: WP\_158217217.1 & WP\_158217216.1)

*Bifidobacterium catulorum* (TA-Like pair: WP\_158275798.1 & WP\_158275797.1)



\*\* For the description of flanking genes, please check this link: [http://130.235.240.53/NetFlax/Mini\\_pdfs/M202.txt](http://130.235.240.53/NetFlax/Mini_pdfs/M202.txt)