Predicted Toxin (Red Pentagon) Domain ID: D6

- -- RefSeq Protein Description: type II toxin-antitoxin system death-on-curing family toxin
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: Fic superfamily Fic
- -- HHpred(Pfam) Annotation: Fic; Fic/DOC family (87.67%)
- -- HHpred(PDB) Annotation: Death on curing protein, Prevent (97.17%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M30

- -- RefSeq Protein Description: hypothetical protein
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: No Hit
- -- HHpred(Pfam) Annotation: MraZ; MraZ protein, putative antitoxin-like (56.43%)
- -- HHpred(PDB) Annotation: No Hit

Kushneria aurantia DSM 21353 (TA-Like pair: WP\_156826664.1 & WP\_019950255.1)
Halomonas massiliensis (TA-Like pair: WP\_165697902.1 & WP\_075879687.1)



<sup>\*\*</sup> For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini\_pdfs/M30.txt