Predicted Antitoxin (Blue Pentagon) Domain ID: D25

- -- RefSeg Protein Description: ImmA/IrrE family metallo-endopeptidase
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: Peptidase\_M78
- -- HHpred(Pfam) Annotation: Peptidase\_M78; IrrE N-terminal-like domain (99.11%)
- -- HHpred(PDB) Annotation: IRRE PROTEIN (99.28%)

Predicted Toxin (Red Pentagon) Domain ID: M66

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

Ensifer sesbaniae (TA-Like pair: WP\_173516748.1 & WP\_173516749.1)

Rhizobium nepotum 39 7 (TA-Like pair: WP\_045021916.1 & WP\_045021917.1)

<sup>1 (61 355 37) 43 355 6</sup> 

<sup>\*\*</sup> For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini\_pdfs/M66.txt