Predicted Antitoxin (Blue Pentagon) Domain ID: D95

- -- RefSeq Protein Description: site-specific integrase
- -- TADB Annotation: No Hit
- -- NCBI-CDD Annotation: Phage_int_SAM_3_DNA_BRE_C superfamily
- -- HHpred(Pfam) Annotation: Phage integr 3; Archaeal phage integrase (97.47%)
- -- HHpred(PDB) Annotation: Int protein/DNA Complex (99.04%)

Frankia torreyi (TA-Like pair: WP_044886766.1 & WP_044886736.1) Frankia saprophytica (TA-Like pair: WP 007508760.1 & WP 007508759.1) -- TADB Annotation: No Hit

-- NCBI-CDD Annotation: No Hit

Predicted Toxin (Red Pentagon) Domain ID: M162

-- RefSeq Protein Description: hypothetical protein

-- HHpred(Pfam) Annotation: Thioredoxin 4; Thioredoxin (80.76%)

-- HHpred(PDB) Annotation: Hypothetical protein (82.63%)



^{**} For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini pdfs/M162.txt