

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%)

Predicted Toxin (Red Pentagon) Domain ID: M172
-- RefSeq Protein Description: hypothetical protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: No Hit

Alkalihalobacillus alkalinitrilicus (TA-Like pair: WP_078430443.1 & WP_078430442.1)
Paenibacillus chondroitinus (TA-Like pair: WP_047672737.1 & WP_047672734.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M172.txt