

n (Red Pentagon) Domain ID: D41
ein Description: helix-turn-helix transcriptional regulator
ation: No Hit
Annotation: CxxCG_CxxCG_HTH superfamily
m) Annotation: MqsA_antitoxin ; Antitoxin component of bacterial toxin-antitoxin system, PspA (98.42%)
3) Annotation: Uncharacterized HTH-type transcriptional regulator ygiT (98.36%)

Predicted Antitoxin (Blue Pentagon) Domain ID: M79
-- RefSeq Protein Description: DUF4041 domain-containing protein
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: COG4372 superfamily_T5orf172_pneumo_PspA superfamily
Hsp70 (Pfam) Annotation: T5orf172 ; T5orf172 domain (97.53%)
Hpred(PDB) Annotation: DNA damage checkpoint protein LCD1 (65.47%)

Anaerococcus marasmi (TA-Like pair: WP_105300958.1 & WP_105300959.1)
Aminipila butyrica (TA-Like pair: WP_163065445.1 & WP_163065444.1)



description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M79.txt