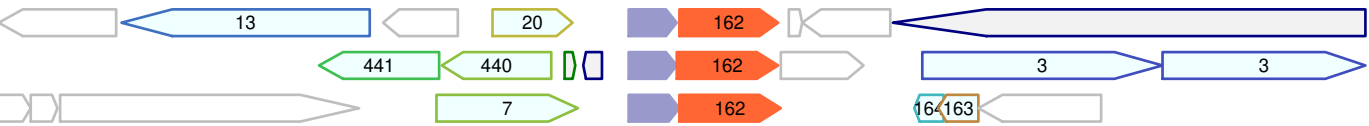


Antitoxin (Blue Pentagon) Domain Name: PanA

Predicted Toxin (Red Pentagon) Domain ID: M16
-- RefSeq Protein Description: hypothetical protein BPSphi5223_0001
-- TADB Annotation: No Hit
-- NCBI-CDD Annotation: No Hit
-- HHpred(Pfam) Annotation: No Hit
-- HHpred(PDB) Annotation: Soluble guanylyl cyclase beta (85.62%)

Burkholderia plantarii (TA-Like pair: WP_082465319.1 & WP_148653920.1)
Neptunomonas marina (TA-Like pair: WP_127694743.1 & WP_127694742.1)
Burkholderia virus phi52237 (TA-Like pair: YP_863932.1 & YP_293707.1)



** For the description of flanking genes, please check this link: http://130.235.240.53/NetFlax/Mini_pdfs/M16.txt