The marine bacterium *Pseudoalteromonas flavipulchra* JG1 can synthesize various antibacterial metabolites, including protein and small molecules. The draft genome of JG1 is about 5.36 Mb and harbors approximate 4,913 genes, which will provide further insight into the synthesis of antimicrobial agents and antagonistic mechanisms of *P. flavipulchra* against pathogens.

**REFERENCES**


**ACKNOWLEDGMENTS**

This work was supported by grants from the National Natural Science Foundation of China (no. 40876067), the International Science and Technology Cooperation Programme of China (no. 2012DFG31990), and the National High Technology Research Development Program of China (863 Programs, no. 2007AA09Z434).

**Nucleotide sequence accession numbers**

This whole-genome shotgun project has been deposited at DDBJ/EMBL/GenBank under accession number AJMP0000000. The version described in this paper is the first version, AJMP01000000.