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Golden Gate plasmids used for transfection of *Perkinsus marinus*

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Protist Research to Optimize Tools in Genetics (PROT-G)



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ABSTRACT

We have created plasmids for transfection of the parasite *Perkinsus marinus* using Golden Gate cloning. We have explored the possibility to either FACS sort (GFP/mCherry fused to MOE membrane protein) or using drug selection (bleomycin, blasticidin S or puromycin) to enrich transfected cells.



GoldenGate plasmids for
transfection of *Perkinsus*
marinus.pdf



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