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MANUSCRIPT CITATION:

Bodo saltans cells were electroporated using a Square-wave electroporation (Nepa21) with a poring pulse of 250V (25 ms) and 5 transfer pulses of 60V (99 ms) in the presence of Cytomix buffer. Electroporated cells were selected with 3 µg/ml of G418, added 24 hours after electroporation. Cells were washed and subcultured into fresh selection medium every 3-4 days. G418 resistant cells started to emerge 7-9 days post-electroporation.

Bodo saltans transfection with plasmid for tagging EF1alpha gene__IG BsTub

Nature Methods

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

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ABSTRACT

Stable transfection of *B. saltans* has been achieved using plasmid for EF 1 alpha C terminal tagging.

ATTACHMENTS

[Plasmid map_EF1 gene tagging_Bodo saltans.pdf](#) [Bodo_saltans_Cassette for tagging EF1alpha gene__IG BsTub_Final.txt](#)

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Protocol status: Working
We use this protocol and it's working

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