FEB 13, 2019

OPEN ACCESS

DOI:
dx.doi.org/10.17504/protocols.io.x36fqre

Protocol Citation: Binnypreet Kaur^{1, 2}, Drahomíra Faktorová^{1, 2}, Julius Lukeš^{1, 2, 3} 2019. Transfection of SpCas9 containing plasmids to generate cell lines with Cas9.
protocols.io
<https://dx.doi.org/10.17504/protocols.io.x36fqre>

License: This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

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

Created: Feb 13, 2019

Last Modified: Feb 13, 2019

PROTOCOL integer ID:
 20318

🌐 Transfection of SpCas9 containing plasmids to generate cell lines with Cas9

Binnypreet Kaur^{1, 2}, Drahomíra Faktorová^{1, 2}, Julius Lukeš^{1, 2, 3, 4}

¹Institute of Parasitology, Czech Academy of Sciences;

²Faculty of Sciences, University of South Bohemia, České Budějovice, Czech Republic;

³Institute of Parasitology, Czech Academy of Sciences, Czech Republic;

⁴Canadian Institute for Advanced Research, Toronto, Canada

Binnypreet Kaur

1 Institute of Parasitology, Biology Centre, Czech Academy o...

ABSTRACT

We electropoarted Spcas9 containing plasmid (pVY015) with *Leishmania mexicana* UTR under hygromycin selection marker as described in Protocol 7.

- 1 We electropoarted Spcas9 containing plasmid (pVY015) with *Leishmania mexicana* UTR under hygromycinselection marker as described in Protocol 7.