

Written Tutorial for crispr_array_generator

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This is a written tutorial for generating CRISPR arrays from guide (g)RNAs using the python package `crispr_array_generator`. Feel free to follow along using the provided “examplegrnas.xlsx” excel file.

1. Obtain gRNAs

First, you must obtain the gRNAs you would like added to your array. If you are following along with the “examplegrnas.xlsx” file provided, simply download it to your computer. Otherwise, you can use a site like CHOPCHOP to obtain gRNAs and either insert them into an excel file or make a note of them.

2. Download