



Approaches for Genome Editing Using Viral Vectors of Adenovirus and Lentivirus

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Message from the Guest Editor

Dear Colleagues,

Genome editing is attractive because it makes impossible-seeming problems appear possible. This technique has been used in various biological studies. Viral vectors are often effective as a tool in these fields. Because this technique has been generated only recently, there is a lot of potential for new developments and improvements to fulfill possibilities, enlarge these fields and produce new methods.

The presented Special Issue focuses on new approaches to adenovirus and lentivirus vectors. As these vectors are widely used, improvements and new approaches can be shared among many scientists. Additionally, their large genomes and capacity have a wide potential for improvement. Because this Special Issue is method-oriented, a simple use of genome editing techniques employing these vectors is not the focus, but new approaches to these vectors in combination with genome editing are welcome. I hope that your contribution to this exciting and promising field will advance the application of genome editing in basic studies and therapies of various diseases.

Prof. Izumu Saito
Guest Editor





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