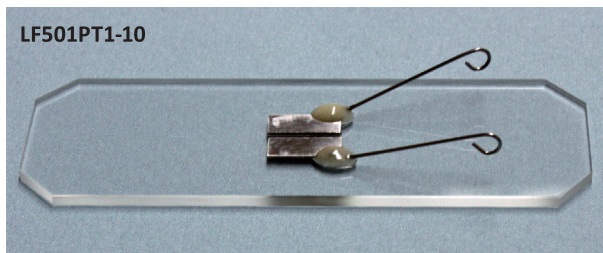


## Ex vivo

### LF501 series Platinum electrodes for zygote genome editing

Target sample: zygote



Electrode

Series	How to read catalogue no
<ul style="list-style-type: none"> <li>LF501PT1-5</li> <li>LF501PT1-10</li> <li>LF501PT1-20</li> </ul>	<p>LF501PT 1 - 10</p> <p>length of block distance between electrodes electrode material: platinum * A unit of length is mm</p>

See Application 12

### GE series Holder for disposable electrodes for zygote genome editing

Target sample: zygote

▷ How to set GE-101 electrode



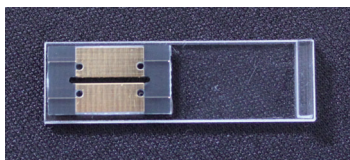
GE-1



GE-1 is a slide-type holder with an slit, so the embryos can be smoothly operated with GE-1 under a microscope. See Application 12

### GE series Disposable electrodes for zygote genome editing

Target sample: zygote



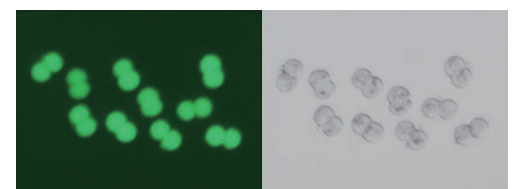
Gap between electrodes: 1 mm  
Volume: 5-10  $\mu$ L  
Recommended buffer: Opti-MEM I



GE-101: a pack of 10

#### Example

Fertilized eggs of the mouse (C57BL/6) / EGFP mRNA



Fluorescent

Bright Field

Photos courtesy of Dr. Takayuki Sakurai of The Shinshu University Graduate School

GE-101 is gamma-irradiated and individually packaged.

LF501PT and GE series are applicable to BEX' s electroporators including CUY21EDITII, Genome Editor, Genome Editor Plus, CFB16-HB etc.

\* Product specifications are subject to change without notice