

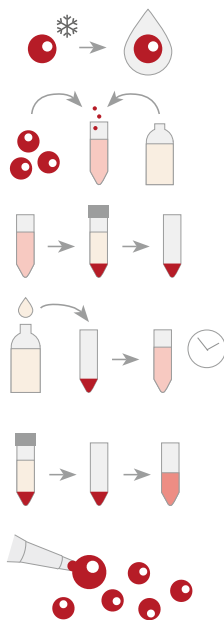
## PRC – Patch Ready Cells

### before the start:

- Carefully read the protocol.
- Equilibrate all media and buffer to room temperature.
- Cryopreserved cells are very fragile. Keep on dry ice before thawing and process quickly!

### preparation of cells:

- 1 Thaw a vial of patch ready cells in a water bath at **37°C** for **2 min**.
- 2 Transfer the cells into a **15 ml** centrifuge tube and add **5 ml** of recovery buffer.
- 3 Centrifuge for **4 min** at **80 xg** and cautiously aspirate the supernatant.
- 4 Resuspend the cell pellet in **5 ml** patch buffer. Mix gently and let the cells recover for **30 min** at room temperature.
- 5 Concentrate the cell suspension by centrifugation (**4 min / 80 xg**) and resuspension in **0.5 ml** patch buffer.
- 6 Cells are **patch ready** now and can be processed according to your common protocols.



### kit content

- PRC – Patch Ready Cells
- recovery buffer (1x bottle)
- patch buffer (1x bottle)
- manual (1x)

### storage

Store patch ready cells below -140°C (mechanical freezer or liquid nitrogen).  
Store all media and buffer at 4°C.

### limited product warranty

This warranty limits acCELLerate's liability to the replacement of this product. No other warranties of any kind, expressed or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by acCELLerate. acCELLerate shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product. The product is for research only and must not be used for diagnostic or therapeutic purposes.

### limited use license

PRC – patch ready cells are sold under a limited use license and shall only be used instantly for transfection. No further expansion, passaging or refreezing of the cells is permitted. When breaking the sealed bag of the cells the user is explicitly accepting the terms of this limited use license.

Version 1.2

© acCELLerate GmbH (2018)

EUROPEAN OFFICE

+49 (160) 987 577 56

acCELLerate GmbH  
Osterfeldstraße 12-14  
22529 Hamburg · Germany

please@accellerate.me  
www.accellerate.me



US OFFICE

+1(732) 698 34 04

acCELLerate GmbH  
1 Jill Court, Bldg. 16 Unit 10  
Hillsborough, NJ 08844 · USA