Marking Instructions

The labels are described as follows.

1. **Operation** (Ope): the word for the operation of the reagent or equipment, usually a verb

Spin Operation at 14000rpm Rotation, for 1min Duration.

2. **Reagents** (Rag): the name of the reagent being operated on, usually a noun, in a few cases a pronoun

100 ng/mL Dense FGF10 Reagents

3. <u>Temperature</u>(Tep): describes the temperature of the operation or reagent, usually in the form of "number + °C", but may also be described as a general term such as "room temperature".

t 4°C Temperature

Let it dry Operation at RT Temperature for 5min Duration

4. **<u>Duration</u>** (Dur): describes the duration of the operation, usually a number + minutes or hours or days, etc.

Spin Operation at 14000rpm Rotation, for 1min Duration.

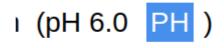
5. **Volume** (Vol): information describing the amount of reagent used, usually a number plus a description of the unit such as volume, weight, etc.

to 75-100 μL Volume liquid Matrigel,

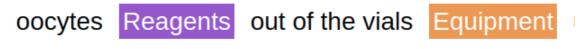
6. <u>Density</u> (Den): information describing the concentration of the reagent, usually a number plus a concentration unit such as mM



7. PH (PH): description of the pH of the reagent, usually PH + digital

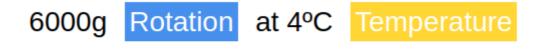


8. **Equipment** (Equ): describes the equipment or carrier needed to operate the reagent, such as test tubes, petri dishes, centrifuges, etc.



9. **Rotation**(Rot): Specifically for centrifugation operations, describe the rotational speed. Usually number + rpm or number + g





10. **Repeat** (Rep): describes whether the steps are repeated, usually with the word REPEAT and the number of times described.



PS: if you think there is nothing worthy labeling in the text, just go to next page, thanks!