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Thawing Cells

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Thawing cells, routine lab protocol

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Thawing Cells

- 1 Take the cryovial from nitrogen, clean it with disinfectant, put it in the waterbath set to 37°C.
- 2 In the meanwhile prepare a flask tagging it with cell line name, passage, date and operator. Fill it with medium 10ml.
 - If coating is required, check in advance which kind of is needed. Perform the coating accordingly to the related procedure and then perform step 2.
- Once vial is almost completely thawed, remove it from the waterbath. Prepare a falcon (cell line name, passage) with enough medium/Stop Solution to wash the cells.
 Take the content of the cryovial and add it to the falcon. Wash the cryovial with 1 ml of medium/stopping solution.



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Add it to the falcon.

4 Centrifuge cells at 1200 RPM for 5 minutes. Remove pellet, resuspend cells accordingly to the number of flask to the seeded and cells number. thorougly pipette to prevent aggregation and seed cells in the flask.

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