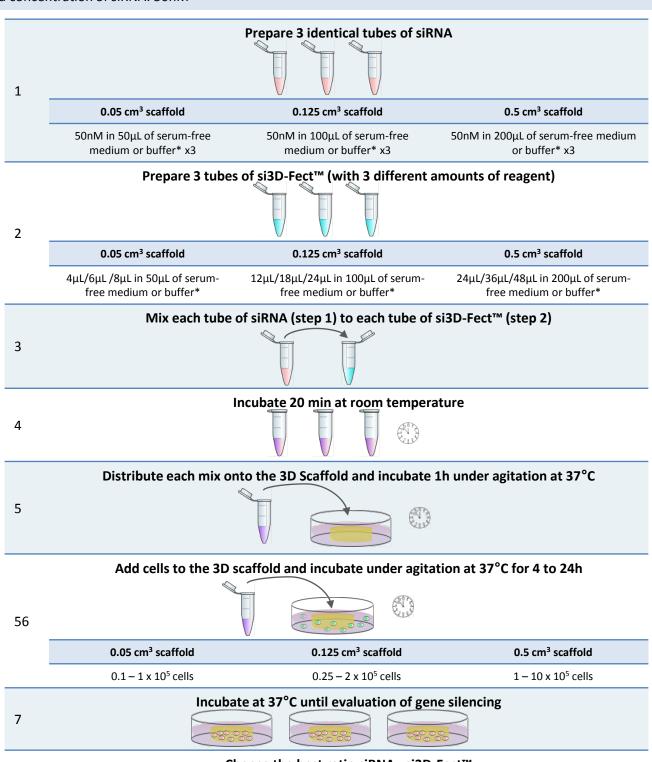
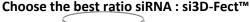


## si3D-Fect™ Quick Protocol

To find the ideal conditions for gene silencing with si3D-Fect, we suggest to test increasing doses of **si3D-Fect™** with a fixed concentration of siRNA: 50nM









## \*NOTES:

- (1) Of course the conditions provided above might required some further optimizations depending on your cells, scaffolds, DNA etc...
- (2) It is recommended to seed the 3D-scaffold the day of transfection.
- (3) Allow reagents to reach RT and gently vortex them before forming complexes.
- **(4) Medium or buffer** without serum & supplement must be used for the DNA/si3D-Fect complexes preparation. Culture medium such as DMEM or OptiMEM or buffers such as HBS or PBS are recommended. In contrast, we do not recommend RPMI for preparing the complexes.
- (5) For doses of si3D-Fect less than 1µL, dilute the reagent with deionized water.



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