

RUNNING CASE IT 7.0.5 ON WINDOWS

Use the following steps to run Case It v7.0.5.exe on the Windows operating system.

1. Click on this link to download the file [Case It v705 PC.zip](#). Move the file from your downloads folder to your **desktop**. It is important to do this to avoid error messages (see *Notes* below).
2. **Right-click** on Case It v705 PC.zip and select “**Extract All..**” from the pop-up menu. It will take a minute to extract that folder.
3. The extracted folder is named **Case It v705 PC**. Double-click on that folder to open it.
4. Double-click on the executable inside that folder, named **Case It v7.0.5.exe**. (there is a small silver disk with a red letter to the left of the executable name)

IMPORTANT! *Do not remove anything from the folder named Case It v705 PC. Always run the Case It executable (Case It v7.0.5.exe) from **inside** that folder, as the executable needs to access files within the folder every time it opens.*

5. If you are using Windows 10, a box will open indicating that “Windows protected your PC. Microsoft Defender SmartScreen prevented an unrecognized app from starting. Running this app might put your PCR at risk.”
6. Since there is no risk that Case It will harm your computer, click **More info** on the box and it will indicate that the app is ‘Case It v7.0.5.exe’, and that the publisher is ‘unknown’. Click the **Run anyway** button.
7. The first splash screen will appear, showing an image of a laboratory bench. Click the **Click here to begin** button to start the program.

NOTE: *If an error message appears when attempting to start Case It v7.0.5.exe for the first time (for example, “the file ‘HelpBioinformatics.txt’ is missing from the Case It folder”), simply **move the Case It folder to your desktop**, and restart Case It v7.0.5.exe. Make sure to leave the Case It v7.0.5.exe file inside the Case It folder at all times.*

NOTE: *If Case It opens properly but **folders appear to be empty** when you attempt to open sequences, it may mean that the pathname to those files is too long because the Case It folder is nested inside other folders. Again, **moving the Case It folder to your desktop** should fix the issue. If it doesn’t, please contact me at the email address below.*

8. For detailed instructions on running various procedures, see the [Tutorials](#) web page.

The [CRISPR exercise](#) also provides step-by-step instructions for opening files, digesting DNA, and running gels, so Part 1 of that exercise is a good way to familiarize yourself with basic operation of the program.

Case It v705 is necessary to run the [mRNA exercise](#) on development of mRNA vaccines.

If you have any questions or issues with the software, please contact:
Mark Bergland, University of Wisconsin - River Falls mark.s.bergland@uwrf.edu