

## GoStix Plus app update



On Saturday, September 26, 2020 at 3:00 am PDT, we will launch a new version of the GoStix Plus app that includes additional features and improved usability compared to the previous version, as described below. With the launch of the updated app, the functionality of the previous version will be greatly reduced, and all GoStix Plus app users are strongly encouraged to install the updated app as soon as possible.

### What should I do before updating?

It is important to note that updating the app will cause all existing assay results stored within the app to be deleted. Therefore, users of the app are advised to ensure that all assay results have been saved or recorded prior to installing the new version. Individual results can

be offloaded from your device via email or SMS by selecting a result from the "Result history" screen and selecting "Share" or by capturing relevant screenshots.

Below we provide further insights regarding the features and logistics of the GoStix Plus app update. If you have outstanding questions or concerns regarding the update, please contact our Technical Support group: [technical\\_support@takarabio.com](mailto:technical_support@takarabio.com).

### How will the launch of the updated app affect the functionality of the previous version?

Upon launch of the updated GoStix Plus app, the functionality of the previous version will be greatly reduced. At a minimum, users will not be able to scan GoStix cassettes corresponding to new lot numbers that had not been entered into the app previously. This is because for each new lot of GoStix cassettes, the GoStix Plus app must download a lot-specific standard curve from the GoStix Portal. Once the updated app is launched, the previous version of the app will no longer be able to communicate with the GoStix Portal.

While it may be possible to continue scanning GoStix cassettes from older lots with the old version of the app, users are advised to update to the new version of the app as soon as possible.

### What new features and improvements are included in the updated app?

The new version of the GoStix Plus app includes a variety of updates intended to improve app performance and usability:

- **Lentiviral assay results are reported in ng/μl p24 rather than GoStix Value (GV) units.** With the previous version of the app, assay results were reported in GV units to avoid potential confusion about discrepancies between GoStix assay results and results obtained using other methods (e.g., ELISA). The GV unit used by the previous version of the app is equivalent to ng/μl p24, so results obtained with the new version of the app can be directly compared to previous results. It is worth remembering that regardless of the units reported by the GoStix app, assay results must be correlated to functional (infectious) titers in order to provide actionable insights.
- **Assay results include a reference to "Assay type."** This is because Takara Bio plans to launch new GoStix-based assays for applications other than lentiviral titration, which will utilize the same GoStix Plus app. This is also why we have generalized the content and name of the app to no longer be specific to lentiviral titration.
- **The range of available dilution factors has been greatly expanded.**
- **The maximum number of cassettes that can be scanned in a single session has been increased from 4 to 8.**
- **A batch download feature has been added for assay results.** Rather than emailing or messaging individual results one at a time, users can download all results to their mobile devices using the "Download all" button on the "Result history" screen.
- **Japanese, Korean, and Mandarin language modules have been added.** Depending on the language settings on your mobile device, the GoStix Plus app interface will display text in English, Japanese, Korean, or Mandarin.
- **A user feedback page has been added.** We would love to hear your feedback regarding how the GoStix assay serves your needs and how it could be improved.

What will happen to existing assay results stored on my mobile device once I install the updated app?

Upon installing the updated GoStix Plus app on your mobile device, existing results obtained using the previous version will be deleted. For this reason, it is important to make sure that you have saved or recorded all results prior to installing the updated app. Individual results can be offloaded from your device by email or SMS messaging as described above, or by capturing screenshots.

Is it possible to recover assay results once they have been deleted from my device?

If crucial results are lost upon transitioning to the updated GoStix Plus app, please contact our Technical Support group: [technical\\_support@takarabio.com](mailto:technical_support@takarabio.com).

How can I confirm that I have installed the updated GoStix Plus app?

The updated GoStix Plus app features a new blue icon, which serves as a simple visual cue to confirm that the app has been updated. Additionally, the version number for the updated app is 2.0.6.

Old



New



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