

Subject: Replacement of FS-CLKDBE with DNF-494 in DNF-910-K1000CP and DNF-480-3000 Kits

Effective Date: September 16, 2016

Products Affected:

1. DNF-910-K1000CP CRISPR Discovery Gel Kit
 - a. DNF-494-0060 Dilution Buffer 0.1X TE, 60 mL (**Added/New**)
 - b. FS-CLKDBE Dilution Buffer E, 0.1X Solution, 60 mL (**Removed**)

2. DNF-480-3000 dsDNA Cleavage Kit, 3000 Samples
 - a. DNF-494-0060 Dilution Buffer 0.1X TE, 60 mL (**Added/New**)
 - b. FS-CLKDBE Dilution Buffer E, 0.1X Solution, 60 mL (**Removed**)

3. DNF-910-1000T Mutation Discovery 910 Gel Kit, 1000 Samples
 - a. No changes to kit components; but this kit is typically used with DNF-480-3000

4. DNF-920-1000T Mutation Discovery 920 Gel Kit, 1000 Samples
 - a. No changes to kit components; but this kit is typically used with DNF-480-3000

A. Kit Components

1. Replaced Dilution Buffer E, 0.1X Solution, 60 mL (#FS-CLKDBE) with Dilution Buffer 0.1X TE, 60 mL (#DNF-494-0060) in the DNF-480-3000 and DNF-910-K1000CP kit assemblies. The formula and volume supplied are identical, only the part # and product name have been changed.

2. This change was made to provide increased efficiencies in AATI consumable manufacturing.

All respective User Manuals and Quick Start Guides will be updated to reflect this change by September 30, 2016.

Please contact AATI Technical Support with any questions; 515-964-8500 or support@aati-us.com.

Thank you,

AATI Customer Service Team