

MATCH IT! ANTIBODY RELEASE NOTES

MATCH IT! ANTIBODY v1.2 AND LIFECODES SERVICES v1.2

PART NUMBER 888627R

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For further information on technical support please visit our web site or email us.

Web Site: WWW.IMMUCOR.COM/LIFECODES

MATCH IT! ANTIBODY RELEASE NOTES

INTRODUCTION

Released: 20 June 2014

Updated: 5 January 2015

MATCH IT! ANTIBODY V1.2 (REQUIRES LIFECODES SERVICES V1.2)

WHAT'S NEW IN THIS VERSION

FEATURE	FUNCTION
ADVANCED SEARCH IN PATIENT VIEW	ADVANCED SAMPLE SEARCH BUTTON WILL ALLOW THE USER TO SEARCH FOR SAMPLES BY MULTIPLE IDENTIFIERS.
FIXED SAMPLE RIBBON	FIXED SAMPLE RIBBON WILL ALLOW THE USER TO VIEW SAMPLE INFORMATION WHEN USING ANALYSIS TABS. QUICK PRINT IS AVAILABLE IN ALL TABS.
TABULAR VIEW FOR SEROLOGY AND ALLELIC ID BEAD DETAILS	TABULAR VIEW FOR SEROLOGY AND ALLELIC BEAD ID DETAILS WILL ALLOW A USER TO VIEW BOTH SEROLOGICAL AND ALLELIC BEAD DETAILS DURING ID ANALYSIS WITHOUT CHANGING THE TAIL MODE.
VIEW OF DQA AND DPB BEAD DETAILS IN CLASS II IDV2 ALLELIC TAB	VIEW OF DQA AND DPB BEAD DETAILS IN CLASS II IDV2 ALLELIC TAB AVAILABLE FOR HLA EXPERT DURING ANALYSIS. DPB IS READ ONLY AND CANNOT BE ASSIGNED TO THE TAIL.
LSA CLASS I ANTIGENS IN SEPARATE COLUMNS	LSA CLASS I ANTIGENS IN SEPARATE COLUMNS TO EASE ANALYSIS.
DATABASE MANAGEMENT	DATABASE MANAGEMENT IS A SEPARATE UTILITY THAT MANAGES ALL MATCH IT! SOFTWARE APPLICATIONS.

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Fixed bugs / Updates

- When manually importing a batch that is listed as *Pending* in the Batch Status list in Create Automated Batch, the status now displays correctly.
- In Screen analysis, a user at the supervisor level is able to unlock single samples.
- When saving comments for ID, there is no longer any impact on previous tail assignments.
- ID bead rank reports now print in a single page when printing all columns from the serology view.
- CON values are now highlighted when out of observed range for ID.
- Percent PRA automatically recalculates after including failed beads to adjust for the additional positively assigned beads.
- When changing preferences in ID, the preference is now used to assign positive and negative.
- Negative DQ enriched beads now appear on the report when printing without color.
- Graphs are appropriately rescaling to BCR and AD-BCR.
- When searching on date and returning multiple LSA batches, all batches display CREG group coloring.
- DPB/DPA antigens can be assigned if making assignment changes and/or if using MFI cutoff.
- When printing LSA bead rank reports using all columns, the columns fit on one page. The total length of the report remains two pages.
- Custom and Alternative calculations have been removed.
- Exclude patient antigens is now working correctly. Patient HLA type can only be added when creating an autobatch or when entering through Patient View.
Note: The Excluded Antigen.csv file has been updated and must be imported for this feature to work correctly.
- Patient HLA types can only be entered through Automated Batch or in Patient View to ensure Patient Antigens will be excluded when the preference to exclude is enabled.
- Patient View y-axis is ordered by antigen for LSA and by donor for ID.
- Patient Name and Sample Name are distinct in the report if they are distinct fields entered when creating patient lists in autobatch or when patient name is entered in Patient View.

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- Reports are printing correctly on A4 paper.
- Database backup is working correctly for all operating systems.

Known Issues

- For DSA users:
 - Sorting is not available by Probe 78 in DSA
- For LSA users:
 - When the MFI value of CON 1 is 0, the values for BCM, BCR, and AD-BCR do not calculate and default to zero. As a result all beads are assigned Negative. Contact Luminex Technical Support if encountering zero MFIs.
 - When using date range calendars there is a delay in opening the batches. To search for batches by date use the homescreen search bar or use Patient View paired calendar.
- For ID users:
 - When sorting on multiple columns in the ID bead rank grid, the print out may not reflect what is on the screen or the print preview may not generate from Quick Print. To restore columns to a default sort, close the ID tab and use Restore Layout from Preferences.

Database Updates

- A new column has been added to the tbAntibodyMethod table. The column is used for including or excluding the Weak Antigen Assignments for LSA Analysis forms in the table.

Validation/Verification Recommendation

- Implement a second database to use as a test database.
- Backup production and test database to allow for a roll back if necessary.

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- Connect to the test database and run the service pack from one client PC.
- Perform validation but do not reconnect that client computer to the production database until validation is complete and all terminals are ready for updating.
- Once approved, reconnect to the production database and update all other PCs.

Related Documents

- MATCH IT! Antibody User Manual (LC1115RUO)*
- MATCH IT! Antibody v1.2 Installation Instructions (LC1459)*

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LIFECODES SERVICES v1.2

- Required for MATCH IT! Antibody v1.2
- Compatible with MATCH IT! DNA v1.1 Service Pack 5 and 6

Related Documents

- MATCH IT! Antibody User Manual (LC1115RUO)*
- MATCH IT! Antibody v1.2 Installation Instructions (LC1459)*

Instructions for Use

If LIFECODES Services v1.1 Service Pack 1 is already installed:

1. Download LIFECODES Services v1.2.exe from WWW.IMMUCOR.COM
2. Double click the executable to run the service pack.
3. Click Install.

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4. The Install Shield Wizard will start. Click Next when prompted.
5. When the update is complete, click Finish. A reboot may be required.

If performing a fresh install of LIFECODES Services v1.2:

1. Insert LIFECODES Services v1.2 installation CD
2. Double click Setup.exe to run the installation.
3. Click Install.
4. The Install Shield Wizard will start. Click Next when prompted
5. When the install is complete, click Finish. A reboot may be required.

Recommendations:

Remember, MATCH IT!® Analysis Software is an aid to assist personnel qualified in HLA Analysis by suggesting HLA Typing results, specificity of HLA antibodies and percent PRA. Due to the complex nature of HLA Testing, qualified laboratory personnel must review any result to ensure correctness. The software is a laboratory aid and not meant to be the sole source of a definitive result

*We welcome your comments and feedback for future product improvements.
If you have any questions or concerns please feel free to contact Technical Support at:
888-329-0255, Extension 597.*