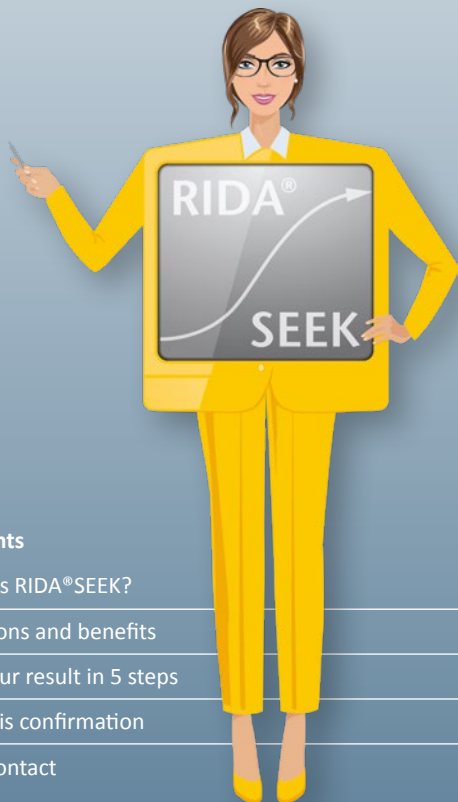


# RIDA<sup>®</sup>SEEK

Your evaluation and documentation assistant

Benefits and functions - compact



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# What is RIDA®SEEK?

RIDA®SEEK is an automated interpretation software which allows a qualitative interpretation of the results from raw laboratory data.

Benefits and functions of RIDA®SEEK:

- Automated interpretation of results
- Quality management made easy e.g. documentation of runs, assay lots and much more
- Communication with the laboratory information system (LIS)
- Operates with most common cyclers



## Automated interpretation

Doubtful results are highlighted

- ▶ Proposal of result (positive/negative)
- ▶ Declaration of Ct-values
- ▶ Validity of controls



### Your benefits:

**Time savings** through automated result interpretation as no detailed curve examination – especially for multiplex assays – is required.

**Simplification of work processes** by proposing a result.

**Standardized interpretation of results** because the algorithm was trained specifically for RIDA®GENE assays in combination with the cycler.

**Your benefits:**

**Automatically documents all results** in a comprehensive report. Thereby, saves time and avoids manual transmission errors.

**Extensive quality management** with an archive module and the possibility to trace runs, assay lots, controls etc. as well as a quality module to check the progress of controls.

Archive with information about runs, assay lots, controls and more

## Quality management

Quality control module with progress of controls

To implement a connection of the software to your LIS please contact your LIS contact person.

## Communicates with LIS



**Your benefits:**

**Simplified data management** and **error prevention** compared to manual data entry and transmission due to LIS-connection.

**Time savings** through standardized results reports.

**Your benefits:**

**Time savings** compared to manual documentation and **error prevention** during data entry and transmission. Work processes are simplified fundamentally.

Results are summarized in a report.

**Documents everything**

The scope of reports is configurable.

**Intuitive user interface**



**Your benefits:**

**Easy training** of new employees as well as **efficient use of diagnostic equipment** due to a clear user interface when using different cyclers.

**Your benefits:**

**Data security** – sensitive data will be stored on a local server, no cloud connection.

All data will be stored on a local server.

**Data  
security**



# GET YOUR RESULT IN 5 STEPS.

**Step 1:** You select the test run in the software and check the plate set-up.



**Step 2:** You choose lot and (if required) color compensation.



**Step 3:** You confirm the analysis. If necessary you can check the curve and verify the decision.



**Step 4:** You approve the analysis.



**Step 5:** You receive a final report and export the results – directly into the laboratory information system!

RIDA®SEEK START ANALYSIS DEVICES ASSAYS QC ARCHIVE USERS SETTINGS HELP LOGOUT r-biopharm

Testrun LC480II - RIDA® X +

DATA INPUTS RESULTS EXPORTS REPORTS REPORT VIEWER

Overview Resolve Details

Table filters

Result  Sample type

Res	Well	Sample	Assay	Cp values
+	B2	Rota 10 <sup>-1</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 31.09, ICR: 28.41
+	B3	Rota 10 <sup>-2</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 29.82, ICR: 28.32
+	B4	Rota 10 <sup>-3</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 28.09, ICR: 28.33
+	B5	Rota 10 <sup>-4</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 25.43, ICR: 28.64
+	B6	Rota 10 <sup>-5</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 22.25, ICR: 27.78
-	B8	NTC	RIDA®GENE Viral Stool Panel II - VSPii	ICR: 28.42
+	B9	PTC	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 24.56, ICR: 27.11, AdvV2: 27.63, Adv...
+	C2	Rota 10 <sup>-1</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 31.56, ICR: 28.40
+	C3	Rota 10 <sup>-2</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 29.90, ICR: 28.39
+	C4	Rota 10 <sup>-3</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 27.99, ICR: 28.28
+	C5	Rota 10 <sup>-4</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 25.25, ICR: 28.05
+	C6	Rota 10 <sup>-5</sup>	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 21.91, ICR: 27.82
+	C8	NTC	RIDA®GENE Viral Stool Panel II - VSPii	ICR: 28.36
+	C9	PTC	RIDA®GENE Viral Stool Panel II - VSPii	RotV2: 24.56, ICR: 27.12, AdvV2: 27.62, AdvV...
+	D2	Astro 10 <sup>-1</sup>	RIDA®GENE Viral Stool Panel II - VSPii	ICR: 28.33, AdvV2: 30.74
+	D3	Astro 10 <sup>-2</sup>	RIDA®GENE Viral Stool Panel II - VSPii	ICR: 28.14, AdvV2: 29.38

Amplification curves

Fluorescence

Cycle

Rotavirus ICR Astrovirus Adenovirus

Excerpt from the RIDA®SEEK software:  
- Step 3: Confirmation of the analysis.

If necessary you can check the curve and verify the decision.

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# Questions? Please contact us!

- Automated interpretation of results
- Quality management made easy  
e.g. documentation of runs, assay lots and much more
- Communication with the laboratory information system (LIS)
- Operates with most common cyclers



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