

RIDA®QUICK Rotavirus/Adenovirus Combi Control | | | |---------|---| | Control | + | |---------|---|

Cat. No.: NP1904



1. Intended use

For *in vitro* diagnostic use.

The RIDA®QUICK Rotavirus/Adenovirus Combi Control is intended for use with the corresponding RIDA®QUICK rapid tests (N0902 / N0903 and N1002 / N1003) for the detection of the respective pathogen-specific test band.

2. Explanation

The RIDA®QUICK Rotavirus/Adenovirus Combi Control is available as a separate accessory for the corresponding RIDA®QUICK rapid tests. It contains inactivated antigen of Rotaviruses and Adenoviruses. Prior to its use, the positive control as well as the respective test-specific reagents (extraction buffer, test cassettes, or test strips) must be left to stand until they reach room temperature (20 – 25 °C). The test cassettes/test strips should be removed from their packages only briefly before they are required for use. Take care to avoid direct exposure to sunlight while performing the test.

3. Test principle

The RIDA®QUICK Rotavirus/Adenovirus Combi Control reacts specifically with the corresponding test strips and after the end of the reaction yields the specifically colored test bands described in the Instructions for use.

4. Material provided

1 x RIDA®QUICK Rotavirus/Adenovirus Combi Control (1.8 ml). Up to 9 control reactions can be carried out with the Combi Control.

5. Material required but not provided

- Corresponding RIDA®QUICK rapid test kits.
- optional: test tubes and vortex blender

6. Precautions

The RIDA®QUICK Rotavirus/Adenovirus Combi Control contains inactivated antigen material. This notwithstanding, the products should be treated as potentially infectious materials.

7. Reagents and storage conditions

The RIDA®QUICK Rotavirus/Adenovirus Combi Control must be stored at 2 – 8 °C and can be used up to the expiry date printed on the vial. We cannot assume any guarantee for the product or results once the stated shelf-life has expired.

8. Indications of instability or reagent deterioration

Unspecifically coloured or additional bands indicate that the reagent may have undergone degradation.

9. Preparing the positive control

The RIDA®QUICK Rotavirus/Adenovirus Combi Control is ready to use and can be used directly in the test without any further preparation.

10. Test procedure

10.1 Use of cassettes

4 drops (200 µl) positive control are added to the round window of the cassette and the cassette must be incubated for 5 minutes at room temperature (20 - 25 °C). After that time the result can be read out.

10.2 Use of strips

4-6 drops of positive control have to be dropped in a separate clean vial and the strip can be dipped in. It has to be ensured that the teststrip is not immersed beyond the line marked with an arrow. After an incubation of 5 minutes the result can be read out.

11. Interpretation of results

Beside the control band the respective test bands must occur in that color which is typical for the specific test (see instruction of respective testkits).

Is the control band missed, the test is invalid. Wrongly performing of the test, use of an expired control, test cassette or strips may be reasons for such an invalid result.