

Cat. No.: NP1704

1. Intended use

For *in vitro* diagnostic use. The RIDA®QUICK Parasite Combi Control is intended for use with the corresponding RIDA®QUICK rapid tests (N 1102 / N 1103; N 1202 / N 1203; N 1702 / N 1703; N 1122 / N 1123; N 1722 / N 1723) for the detection of the respective parasite-specific testband.

2. Explanation

The RIDA®QUICK Parasite Combi Control is available as a separate accessory for the corresponding RIDA®QUICK rapid tests. It contains inactivated antigen of the parasites *Giardia lamblia*, *Cryptosporidium parvum* and *Entamoeba histolytica/dispar*. 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 Parasite Combi Control react specifically with the corresponding test strips and after the end of the reaction yield the specifically coloured test bands described in the Instructions for use.

4. Material provided

1 x RIDA®QUICK Parasite 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 Parasite 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 Parasite 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 Parasite Combi Control must be mixed in proportion of 1+1 with the respective extraction buffer. For this 4 drops (200 µl) of the RIDA®QUICK Parasite Combi Control and 4 drops (200 µl) of extraction buffer must be mixed thoroughly in a clean tube.

10. Test procedure

10.1 Use of cassettes

4 drops (200 µl) of prepared positive control described in point 9 are added to the round window of the cassette and the cassette must be incubated for 10 minutes at room temperature (20 - 25 °C). After that time the result can be read out.

10.2 Use of strips

The strip can be dipped in the prepared positive control described in point 9. It has to be ensured that the teststrip is not immersed beyond the line marked with an arrow. After an incubation of 10 minutes the result can be read out.

11. Interpretation of results

Beside the control band the respective test bands must occur in that colour 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.