

TRUPCR® Ebola Virus Detection Kit

This Real-time PCR kit can be used for the qualitative detection of Ebola Virus RNA in human serum or plasma (EDTA). The kit is a one-step Real-time reverse transcriptase qPCR assay, in which RNA templates are first reverse transcribed to generate cDNA strands followed by DNA polymerase-mediated cDNA amplification.

In this multiplexed assay the following reactions are running in parallel in a single tube:

- 1) The first detects Ebola virus in the FAM channel
- 2) The second detects an Internal Control (IC) in the Texas Red Channel

Key Features:

- One-step RT-qPCR assay detection using RNA, resulting in a rapid and accurate test
- Uses hot start technology allowing enhanced specificity and sensitivity
- No cross-reactivity with other pathogenic virus, bacteria or fungi
- Endogenous internal control incorporated in the kit
- Easy work flow & compatible with various Real-time PCR instruments allowing

Ordering information:

Cat. No.	Product	Contents
3B1230	TRUPCR® Ebola Virus Detection Kit	48 Rxns
3B1231	TRUPCR® Ebola Virus Detection Kit	96 Rxns

For enquiries and orders please contact us:

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