

**always a drop ahead.**

**HEADQUARTERS**

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LIS-PROP-CR-EN-19

**RealStar®**



Product List

**RealStar® Kits (CE-IVD)** 09/2020 EN

# RealStar® Real-Time PCR Kits

| Product Name                                                          | Detection of                                | Rxns | Order No. |
|-----------------------------------------------------------------------|---------------------------------------------|------|-----------|
| <b>Human Adenovirus, Human Herpesviruses and Human Polyomaviruses</b> |                                             |      |           |
| RealStar® Adenovirus PCR Kit 1.0                                      | Human Adenovirus (quantitative)             | 96   | 301013    |
| RealStar® CMV PCR Kit 1.0                                             | Cytomegalovirus (quantitative)              | 96   | 021013    |
| RealStar® CMV PCR Kit 1.2*                                            | Cytomegalovirus (quantitative)              | 48   | 021212    |
| RealStar® EBV PCR Kit 1.0                                             | Epstein-Barr Virus (quantitative)           | 96   | 131013    |
| RealStar® EBV PCR Kit 2.0                                             | Epstein-Barr Virus (quantitative)           | 96   | 132013    |
| RealStar® EBV PCR Kit 1.2*                                            | Epstein-Barr Virus (quantitative)           | 48   | 131212    |
| RealStar® HHV-6 PCR Kit 1.0                                           | Human Herpesvirus 6A and 6B (quantitative)  | 96   | 311013    |
| RealStar® HSV PCR Kit 1.0                                             | Herpes Simplex Virus 1 and 2 (quantitative) | 96   | 061013    |
| RealStar® HSV PCR Kit 1.1**                                           | Herpes Simplex Virus 1 and 2 (quantitative) | 48   | 061112    |
| RealStar® VZV PCR Kit 1.0                                             | Varicella-Zoster Virus (quantitative)       | 96   | 071013    |
| RealStar® VZV PCR Kit 1.2*                                            | Varicella-Zoster Virus (quantitative)       | 48   | 071212    |
| RealStar® <i>alpha</i> Herpesvirus PCR Kit 1.0                        | HSV-1, HSV-2 and VZV                        | 96   | 081013    |
| RealStar® BKV PCR Kit 1.0                                             | BK Virus (quantitative)                     | 96   | 031013    |
| RealStar® BKV PCR Kit 1.2*                                            | BK Virus (quantitative)                     | 48   | 031212    |
| RealStar® JCV PCR Kit 1.0                                             | JC Virus (quantitative)                     | 96   | 041013    |
| RealStar® JCV PCR Kit 1.2*                                            | JC Virus (quantitative)                     | 48   | 041212    |

## Respiratory Viruses, Bacteria and Fungi

|                                              |                                                                 |      |        |
|----------------------------------------------|-----------------------------------------------------------------|------|--------|
| RealStar® Adenovirus PCR Kit 1.0             | Human Adenovirus (quantitative)                                 | 96   | 301013 |
| RealStar® Enterovirus RT-PCR Kit 1.0         | Enterovirus and Rhinovirus                                      | 96   | 571013 |
| RealStar® Influenza S & T RT-PCR Kit 4.0     | Human Influenza A and B and SwineFlu (H1N1)pdm09                | 96   | 164013 |
| RealStar® MERS-CoV RT-PCR Kit 1.0            | Middle East Respiratory Syndrome Coronavirus                    | 48   | 391012 |
| RealStar® MERS-CoV (N gene) RT-PCR Kit 1.0   | Middle East Respiratory Syndrome Coronavirus (N gene)           | 96   | 651013 |
| RealStar® SARS-CoV-2 RT-PCR Kit 1.0          | Severe Acute Respiratory Syndrome Coronavirus 2                 | 384  | 821015 |
| RealStar® SARS-CoV-2 RT-PCR Kit 1.0          | Severe Acute Respiratory Syndrome Coronavirus 2                 | 4800 | 821019 |
| RealStar® hMPV RT-PCR Kit 2.0                | Human Metapneumovirus A and B                                   | 96   | 252013 |
| RealStar® PIV RT-PCR Kit 2.0                 | Human Parainfluenza Virus 1 – 4                                 | 96   | 262013 |
| RealStar® RSV RT-PCR Kit 3.0                 | Respiratory Syncytial Virus A and B                             | 96   | 193013 |
| RealStar® Bordetella PCR Kit 1.0             | <i>Bordetella pertussis</i> and <i>Bordetella parapertussis</i> | 96   | 531013 |
| RealStar® Pneumocystis jirovecii PCR Kit 1.0 | <i>Pneumocystis jirovecii</i> (quantitative)                    | 96   | 551013 |

## Enteric Viruses and Bacteria

|                                             |                                            |    |        |
|---------------------------------------------|--------------------------------------------|----|--------|
| RealStar® Adenovirus PCR Kit 1.0            | Human Adenovirus (quantitative)            | 96 | 301013 |
| RealStar® Norovirus RT-PCR Kit 2.0          | Norovirus Genogroup I and II               | 96 | 052013 |
| RealStar® Norovirus RT-PCR Kit 3.0          | Norovirus Genogroup I and II               | 96 | 053013 |
| RealStar® Rotavirus RT-PCR Kit 1.0          | Rotavirus                                  | 96 | 561013 |
| RealStar® Clostridium difficile PCR Kit 2.0 | <i>Clostridium difficile</i> Toxin A and B | 96 | 172013 |
| RealStar® EHEC PCR Kit 2.0                  | Shiga Toxin 1 and Shiga Toxin 2 and ipaH   | 96 | 292013 |

| Product Name                          | Detection of                     | Rxns | Order No. |
|---------------------------------------|----------------------------------|------|-----------|
| <b>Blood Borne Viruses</b>            |                                  |      |           |
| RealStar® HAV RT-PCR Kit 1.0          | Hepatitis A Virus                | 96   | 241013    |
| RealStar® HEV RT-PCR Kit 2.0          | Hepatitis E Virus (quantitative) | 96   | 272013    |
| RealStar® Parvovirus B19 PCR Kit 1.0  | Parvovirus B19 (quantitative)    | 96   | 101013    |
| RealStar® Parvovirus B19 PCR Kit 1.2* | Parvovirus B19 (quantitative)    | 48   | 101212    |

## Tropical Viruses and Parasites

|                                             |                                               |      |        |
|---------------------------------------------|-----------------------------------------------|------|--------|
| RealStar® CCHFV RT-PCR Kit 1.0              | Crimean Congo Hemorrhagic Fever Virus         | 96   | 181013 |
| RealStar® Chagas PCR Kit 1.0                | <i>Trypanosoma cruzi</i>                      | 96   | 611013 |
| RealStar® Chikungunya RT-PCR Kit 2.0        | Chikungunya Virus                             | 96   | 012013 |
| RealStar® Dengue RT-PCR Kit 3.0             | Dengue Virus                                  | 96   | 283013 |
| RealStar® Filovirus Screen RT-PCR Kit 1.0   | Human pathogenic Filovirus species            | 96   | 441013 |
| RealStar® Lassa Virus RT-PCR Kit 2.0        | Lassa Virus                                   | 2×48 | 642013 |
| RealStar® RVFV RT-PCR Kit 1.0               | Rift Valley Fever Virus                       | 96   | 541013 |
| RealStar® WNV RT-PCR Kit 2.0                | West Nile Virus                               | 96   | 322013 |
| RealStar® Yellow Fever Virus RT-PCR Kit 1.0 | Yellow Fever Virus                            | 96   | 671013 |
| RealStar® Zika Virus RT-PCR Kit 1.0         | Zika Virus                                    | 96   | 591013 |
| RealStar® Malaria PCR Kit 1.0               | Human pathogenic <i>Plasmodium</i> species    | 96   | 341013 |
| RealStar® Malaria S & T PCR Kit 1.0         | <i>Plasmodium</i> and species differentiation | 2×48 | 351013 |

### Real-Time PCR Instruments:

ABI Prism® 7500 SDS and 7500 Fast SDS, m2000rt, LightCycler® 480 Instrument II, Rotor-Gene® 6000, Rotor-Gene® Q5/6 plex Platform, Mx 3005P™ QPCR System, VERSANT® kPCR Molecular System AD, CFX96™ Deep Well Dx System (previous designation: CFX96™ Deep Well Real-Time PCR Detection System), CFX96™ Dx System (previous designation: CFX96™ Real-Time PCR Detection System)

\* LightCycler® 1.2/1.5/2.0, SmartCycler® II | \*\* LightCycler® 1.2/1.5/2.0

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Kits not available in all countries.