PentaBase REAL-TIME PCR INNOVATORS

CoviDetect[™] COVID-19 Multiplex RT-qPCR Assay

Detection of SARS-CoV-2 RNA from individuals suspected of COVID-19

CoviDetect[™] COVID-19 Multiplex assay is an in vitro diagnostic test intended for the qualitative detection of nucleic acids from SARS-CoV-2 in individuals suspected of COVID-19. SARS-CoV-2 and human nucleic acids extracted from nasal, nasopharyngeal/oropharyngeal swab specimens or bronchoalveolar lavage are subject to reverse transcription (RT) followed by multiplex real-time PCR amplification of viral N1 and N2 genes as well as human RNAse P. CoviDetect[™] is designed for use with open real-time PCR platforms by detection on FAM, HEX/VIC and Cy5 channels.

CoviDetect[™] COVID-19 Multiplex assay increases

Extract RNA Run RT-qPCR Analyze Image: Constraint of the straint of the stra

testing capacity and reduces depency on consumables

CoviDetect™ COVID-19 Multiplex workflow. Analysis of SARS-CoV-2 RNA in individuals suspected of COVID-19 is done using a simple three-step workflow on standard laboratory equipment without the need of special training to do the analysis.

Cat. No.	Description	List Price (€)
8010	CoviDetect™ COVID-19 Multiplex RT-qPCR Assay, DR (RUO) - 200 rxn	2175
8011	CoviDetect™ COVID-19 Multiplex RT-qPCR Assay, DR (RUO) - 1000 rxn	8725
8014	CoviDetect [™] COVID-19 Multiplex RT-qPCR Assay, DR (RUO) > 10.000 rxn	8.05
	CoviDetect [™] COVID-19 Multiplex RT-qPCR Assay without Master Mix:	
8000	CoviDetect™ COVID-19 Multiplex RT-qPCR Primer-Probe Kit (4X) RUO, < 1000 rxn	5.40
8001	CoviDetect™ COVID-19 Multiplex RT-qPCR Primer-Probe Kit (4X) RUO, 1000 - 9999 rxn	4.30
8002	CoviDetect™ COVID-19 Multiplex RT-qPCR Primer-Probe Kit (4X) RUO, > 10.000 rxn	3.40



- Multiplex RT-qPCR assay for increased testing capacity
- Designed for use on standard laboratory equipment
- Based on WHO guidelines (N1, N2 and RNAse P)
- Easy analysis

More information at www.pentabase.com