

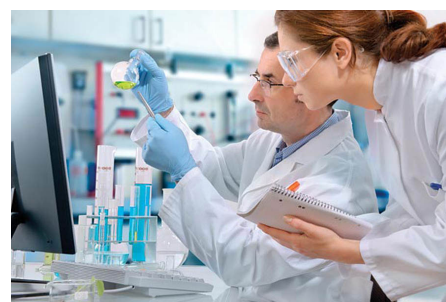
Virfast

Viruses represent the one of the largest contributors to infectious disease. Virfast was our answer to the growing threat of viral infections. We continue to blend state-of-the-art technology with scientific excellence when developing Virfast.

About Virfast

As epidemics and pandemics continue to disrupt the health of patients, communities and countries, a pan-viral diagnostic test is critical in responding to aggressive viral infections and outbreaks. Virfast addresses the need of both patients and clinicians with an accurate, comprehensive assessment and diagnosis of every sample for any virus.

- Identifies over 9000+ viruses
- Multiple strains for each virus type
- Can identify poly viral infections
- Can be integrated with Bactfast & Fungifast
- Increased sensitivity and specificity compared to legacy testing
- Real time update allows immediate identification of new viruses & strains



Comparison with legacy testing

Test Results				Clinical Significance
Virfast™	rRT-PCR	IgM	IgG	
+	+	-	-	Incubation period.
+	+	+	-	Early stage of infection.
+	+	+	+	Active phase of infection.
+	+	-	+	Late or recurrent stage of infection.
+	-	+	-	Early stage of infection
+	-	-	+	Previously infected / recovered
+	-	+	+	Recovery / Post infection



Key points

- Eliminate the presence of false negatives
- Higher sensitivity and specificity increase the positive predictive value
- Multiple validation points to ensure the highest quality
- Comprehensive multi-disciplinary team review on reporting
- Accurate, precise and cost effective test information for clinician & patient

Did you know?

With a team of experienced scientists and infectious disease experts working around the clock to offer high quality services, we have become a leader in advanced testing for infectious disease and infection control.