

FlashDx® sSPRT™ Arbovirus Panel



Test Reagent Kit	Arbovirus Panel (ENA)												
Catalog Number	ABVP8E-10												
Instrument	FlashDx-1000-E, FlashDx® sSPRT™ 4T/8T/12T												
Technology	semi-Solid Phase Real-Time PCR (sSPRT™)												
Targets	<table border="1"> <tr> <td>Zika Virus POLY gene</td> <td>Yellow Fever Virus noncoding region</td> <td>West Nile Virus noncoding region</td> <td>Chikungunya Virus E1 gene</td> </tr> <tr> <td colspan="4">Dengue Virus</td> </tr> <tr> <td>DENV-1 POLY gene</td> <td>DENV-2 POLY gene</td> <td>DENV-3 POLY gene</td> <td>DENV-4 POLY gene</td> </tr> </table>	Zika Virus POLY gene	Yellow Fever Virus noncoding region	West Nile Virus noncoding region	Chikungunya Virus E1 gene	Dengue Virus				DENV-1 POLY gene	DENV-2 POLY gene	DENV-3 POLY gene	DENV-4 POLY gene
Zika Virus POLY gene	Yellow Fever Virus noncoding region	West Nile Virus noncoding region	Chikungunya Virus E1 gene										
Dengue Virus													
DENV-1 POLY gene	DENV-2 POLY gene	DENV-3 POLY gene	DENV-4 POLY gene										
Batch or On-Demand	On-Demand												
Minimum Batch Size	1												
Sample Input	Extracted nucleic acid (eluted in TE or compatible buffer)*												
Precision Pipetting	Not required												
Turnaround Time	~40 minutes												
Hands-on Time	~1 minute												
Control	Internal Process Control												
Kit Storage	2-8 °C												
Commercial Controls	See FlashDx® Arbovirus Panel (ENA) Package Insert or contact FlashDx Customer Support												

* We recommend using Qiagen or equivalent kits, eluted with elution buffer or TE pH8.0.

