



— NEXT GenWorks —  
Defining tomorrow, *today.*



OPTIMIZED POINT-OF-CARE SOLUTION

**MAKING TEST EASY**

# Getein1100

Immunofluorescence Quantitative Analyzer



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Immunofluorescence Quantitative Analyzer



## HIGHLY EFFICIENT & ACCURATE

Advanced fluorescence immunoassay

Multiple quality control



## REAL-TIME AND RAPID TEST

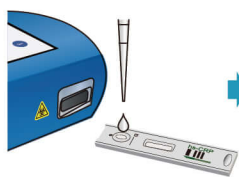
One-step test

3-15 min/test

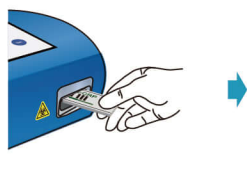
5 sec/test for multiple tests

## OPERATION MODES

### Inside Mode (single sample rapid test mode)



Sample Dispense



Test Card Insert



Click "Start" Icon

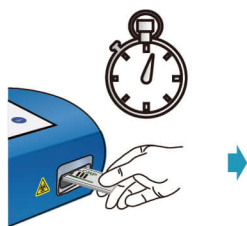


Result Show and Print

### Quick mode (mass samples rapid test mode)



Sample Dispense



Timing the Reaction Manually



Click "Start" Icon



Result Show and Print



## CONVENIENT OPERATION

RFID card calibration

Keyboard and mouse connectivity through USB port

Handwriting input available

Continuous test for 3 hours with lithium battery



## USER-FRIENDLY INTERFACE

Android system

7 inch touch screen



## TECHNICAL PARAMETERS

### Methodology

Immunofluorescence

### Result

Quantitative

### Sample Type

WB, plasma, serum, urine

### Storage Capacity

10000 data

### Language

English/Chinese/Spanish/Portuguese

### Screen

7 inch touch screen

### Power Supply

100-240 V~50 Hz/60 Hz, 60 VA

### Working Environment

Temperature: 10-35°C

Relative humidity ≤70%

Air pressure 70.0~106.0 kpa

### Dimension

261 mm×241 mm×115 mm (D×W×H)

### Weight

2.0 kg

# TEST ITEMS

Cat. #	TEST ITEMS	DISEASES	CUT-OFF VALUE	SAMPLE TYPES	MEASURING RANGE	SAMPLE VOLUME	REACTION TIME	QUALIFICATION
<b>Cardiac Markers</b>								
IF1001	cTnI	Myocardial infarction	0.1 ng/mL	S/P/WB	0.1-50.0 ng/mL	100 µL	10 min	NMPA CE
IF1002	NT-proBNP	Heart failure	300 pg/mL	S/P/WB	100-35000 pg/mL	100 µL	10 min	NMPA CE
IF1005	CK-MB/cTnI/Myo	Myocardial damage /infarction	CK-MB: 5.0 ng/mL cTnI: 0.1 ng/mL Myo: 70 ng/mL	S/P/WB	2.5-80.0 ng/mL 0.1-50.0 ng/mL 30.0-600.0 ng/mL	100 µL	10 min	NMPA CE
IF1012	CK-MB/cTnI	Myocardial damage /infarction	CK-MB: 5.0 ng/mL cTnI: 0.1 ng/mL	S/P/WB	2.5-80.0 ng/mL 0.1-50.0 ng/mL	100 µL	10 min	CE
IF1014	H-FABP	Myocardial damage	6.36 ng/mL	S/P/WB	1.0-120.0 ng/mL	100 µL	3 min	NMPA CE
IF1016	CK-MB/cTnI/H-FABP	Myocardial damage /infarction	CK-MB: 5.0 ng/mL cTnI: 0.1 ng/mL H-FABP: 6.36 ng/mL	S/P/WB	2.5-80.0 ng/mL 0.1-50.0 ng/mL 2.0-100.0 ng/mL	100 µL	10 min	NMPA CE
IF1018	CK-MB	Myocardial injury	5.0 ng/mL	S/P/WB	2.5-80.0 ng/mL	100 µL	10 min	CE
<b>Coagulation Markers</b>								
IF1006	D-Dimer	Venous thromboembolism	0.5 mg/L	P/WB	0.1-10.0 mg/L	100 µL	10 min	NMPA CE
<b>Diabetes Mellitus</b>								
IF1017	HbA1c	Diabetes mellitus	3.8%-5.8%	WB	2%-14%	10 µL	5 min	NGSP NMPA IF CC CE
<b>Inflammation</b>								
IF1003	hs-CRP+CRP	Cardiovascular inflammation /normal inflammation	3 mg/L 10 mg/L	S/P/WB/ Fingertip Blood	0.5-200 mg/L	10 µL	3 min	NMPA CE
IF1007	PCT	Sepsis, bacterial infection	0.1 ng/mL	S/P/WB	0.1-50.0 ng/mL	100 µL	15 min	NMPA CE
IF1015	PCT/CRP	Sepsis, bacterial infection	PCT: 0.1 ng/mL CRP: 3.0 mg/L	S/P/WB	0.1-50.0 ng/mL 0.5-200.0 mg/L	100 µL	15 min	NMPA CE
IF1044	SAA	Bacterial/Virus infection	10.0 mg/L	S/P/WB/ Fingertip Blood	5.0-200.0 mg/L	10 µL	5 min	NMPA CE
<b>Renal Function</b>								
IF1008	CysC	Acute and chronic renal diseases	0.51-1.09 mg/L	S/P/WB	0.5-10.0 mg/L	10 µL	3 min	NMPA CE
IF1009	mAlb	Diabetic nephropathy, hypertensive nephropathy	20.0 mg/L	Urine	10.0-200.0 mg/L	100 µL	3 min	NMPA CE
IF1010	NGAL	Acute kidney injury	Serum: 200 ng/mL Urine: 100 ng/mL	S/Urine	50-5000 ng/mL	10 µL	10 min	NMPA CE
IF1011	β <sub>2</sub> -MG	Acute and chronic kidney diseases/tumours	0.8-3.0 mg/L	S/P/WB	0.5-20.0 mg/L	10 µL	3 min	NMPA CE
<b>Thyroid Function</b>								
IF1024	TSH	Thyroid malfunction	0.27-4.20 µIU/mL	S/P	0.10-50.00 µIU/mL	100 µL	15 min	NMPA CE
IF1022	T3	Hyperthyroidism, hypothyroidism	1.30-3.10 nmol/L	S/P	0.30-10.00 nmol/L	40 µL	15 min	CE
IF1023	T4	Hyperthyroidism, hypothyroidism	59.0-154.0 nmol/L	S/P	5.4-320.0 nmol/L	40 µL	15 min	CE
<b>Tumor Markers</b>								
IF1053	tPSA	Prostate cancer	4.0 ng/mL	S/P	0.50-100.00 ng/mL	100 µL	15 min	
IF1072	fPSA	Prostate cancer	1.0 ng/mL	S/P	0.10-30.00 ng/ml	100 µL	10 min	
IF1050	AFP	Liver cancer, cancer of ovaries or testicles, etc.	7.0 ng/mL	S/P	2.0-500.0 ng/mL	100 µL	15 min	CE
IF1051	CEA	Cancer marker: colon cancer etc.	4.7 ng/mL	S/P/WB	2.0-500.0 ng/mL	100 µL	15 min	CE
<b>Metabolic Marker</b>								
IF1031	25-OH-VD	Osteomalacia, osteoporosis	30.0-50.0 ng/mL	S/P	8.0-70.0 ng/mL	40 µL	15 min	CE
<b>Reproduction/Fertility</b>								
IF1013	HCG+β	Fertility	5.1 mIU/mL	S/P	5-10000 mIU/mL	100 µL	10 min	NMPA CE
IF1055	LH	Homeostasis fertility regulation	Refer to User Manual	S/P	0.2-150.0 mIU/mL	100 µL	15 min	CE
IF1056	FSH	PCOS, infertility evaluation and pituitary disorders	Refer to User Manual	S/P	0.2-150.0 mIU/mL	100 µL	15 min	CE
IF1066	AMH	Fertility, PCOS, gonadal function, precocious/late puberty	Refer to User Manual	S/P	0.10-20.00 ng/mL	200 µL	15 min	CE
IF1048	PRL	Infertility, gonadal disorders	Refer to User Manual	S/P	0.50-200.0 ng/mL	100 µL	15 min	CE
<b>Infectious Disease</b>								
IF1057	Anti-HCV	Hepatitis C	1 S/CO	S/P	1.00-20.00 S/CO	100 µL	15 min	
IF1058	Anti-TP	Syphilis	1 S/CO	S/P	1.00-50.00 S/CO	100 µL	15 min	
IF1059	Anti-HIV	AIDS	1 S/CO	S/P	1.00-1000.00 S/CO	100 µL	15 min	
IF1064	HBsAg	Hepatitis B	1 IU/mL	S/P	1.00-100.00 IU/mL	100 µL	15 min	
IF1084	2019-nCoV IgM/IgG	COVID-19	1 COI	S/P/WB		100 µL	10 min	CE

Coming Soon: fT3, fT4, Prog, H.Pylori, FOB...



FSC CE NMPA NGSP IFCC



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Contact : Veeravalli Raghavan  
Mobile : +91 9789-953911 to know more or  
mail us at [veeravalli.raghavan@genworkshealth.com](mailto:veeravalli.raghavan@genworkshealth.com)

**GENWORKS HEALTH PRIVATE LIMITED**  
Unit 522-524, 5th Floor, Gamma Block,  
Sigma Soft Tech Park,  
Bangalore - 560 066, India

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