



Getein
Biotech, Inc.



Peerless

OPTIMIZED POINT-OF-CARE SOLUTION

MAKE TEST EASY

Getein 1100

Immunofluorescence Quantitative Analyzer



Getein 1100

Immunofluorescence Quantitative Analyzer



HIGHLY EFFICIENT & ACCURATE

Advanced fluorescence immunoassay

Multiple quality control



REAL-TIME AND RAPID TEST

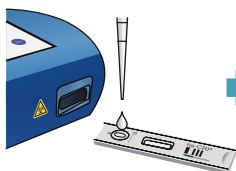
One-step test

3-15 min/test

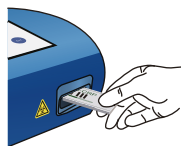
5 sec/test for multiple tests

OPERATION MODES

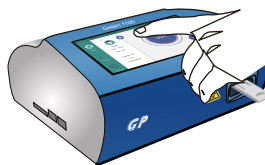
Inside Mode (single sample rapid test mode)



Sample Dispense



Test Card Insert

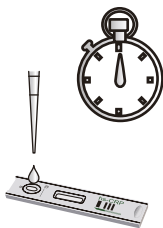


Click "Start" Icon



Result Show and Print

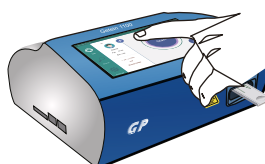
Quick mode (mass samples rapid test mode)



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

Lateral flow chromatography
(Immunofluorescence)

Result

Quantitative

Sample Type

W.B., plasma, serum, urine

Storage Capacity

10000 data

Language

English/Chinese/Espanol/Portuguese

Screen

7 Inch touch screen

Power Supply

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

Working Environment

Temperature: 10-35°C
Relative humidity ≤70%
Air pressure 70.0~106.0kpa

Dimension

261mm×241mm×115mm (D×W×H)

Weight

2.0 kg



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TEST ITEMS



Cat. #	TEST ITEMS	DISEASES	CUT-OFF Value	SAMPLE TYPES	MEASURING RANGE	SAMPLE VOLUME	REACTION TIME	QUALIFICATION
Cardiac Markers								
IF1001	cTnI	Myocardial infarction	0.1ng/ml	S/P/W.B	0.1-50.0ng/ml	100µL	10min	CFDA
IF1002	NT-proBNP	Heart Failure	300pg/ml	S/P/W.B	100-35000pg/ml	100µL	10min	CFDA
IF1004	NT-proBNP/cTnI	Heart Failure/ Acute coronary syndrome	NT-proBNP: 300pg/ml cTnI: 0.1ng/ml	S/P/W.B	100-15000pg/ml 0.1-50.0ng/ml	100µL	10min	CFDA
IF1005	CK-MB/cTnI/Myo	Myocardial damage / infarction	CK-MB: 5ng/ml cTnI: 0.1ng/ml Myo: 70ng/ml	S/P/W.B	2.5-80.0ng/ml 0.1-50.0ng/ml 30.0-600.0ng/ml	100µL	10min	CFDA
IF1006	D-Dimer	Venous thromboembolism	0.5 mg/L	P/W.B	0.1-10.0mg/L	100µL	10min	CFDA
IF1012	CK-MB/cTnI	Myocardial damage / infarction	CK-MB: 5ng/ml cTnI: 0.1ng/ml	S/P/W.B	2.5-80.0ng/ml 0.1-50.0ng/ml	100µL	10min	CFDA
IF1014	H-FABP	Myocardial damage	6.36ng/ml	S/P/W.B	1.0-120.0ng/ml	100µL	3min	CFDA
IF1016	CK-MB/cTnI/H-FABP	Myocardial damage / infarction	CK-MB: 5ng/ml cTnI: 0.1ng/ml H-FABP: 6.36ng/ml	S/P/W.B	2.5-80.0ng/ml 0.1-50.0ng/ml 2.0-100ng/ml	100µL	10min	CFDA
IF1018	CK-MB	Myocardial injury	5ng/ml	S / P /W.B	2.5-80.0ng/ml	100µL	10min	
Diabetes Mellitus								
IF1017	HbA1c	Diabetes Mellitus	3.8% - 5.8%	W.B	2-14%	10µL	5min	NGSP CFDA
Inflammation								
IF1003	hs-CRP+CRP	Cardiovascular inflammation / normal inflammation	3mg/L 10mg/L	S/P/W.B/ Fingertip Blood	0.5-200mg/L	10µL	3min	CFDA
IF1007	PCT	Sepsis, bacterial infection	0.1ng/ml	S/P/W.B	0.1-50ng/ml	100µL	15min	CFDA
IF1015	PCT/CRP	Sepsis, bacterial infection	PCT: 0.1ng/ml CRP: 3.0mg/L	S/P/W.B	0.1-50ng/ml 0.5-200mg/L	100µL	15min	CFDA
Renal Function								
IF1008	CysC	Acute and chronic renal diseases	0.51 - 1.09mg/L	S/P/W.B	0.5-10.0mg/L	10µL	3min	CFDA
IF1009	mAlb	Diabetic nephropathy, hypertensive nephropathy	20mg/L	Urine	10.0-200.0mg/L	100µL	3min	CFDA
IF1010	NGAL	Acute kidney injury	Serum: 200ng/ml Urine: 100ng/ml	S/Urine	50-5000ng/ml	10µL	10min	CFDA
IF1011	β ₂ -MG	Acute and chronic kidney diseases/tumours	0.8 - 3.0mg/L	S/P/W.B	0.5-20.0mg/L	10µL	3min	CFDA
Hormones								
IF1024	TSH	Thyroid Malfunction	0.27 - 4.2µIU/ml	S/P	0.10-50.00µIU/ml	100µL	15min	
IF1022	T3	Hypothyroidism Hyperthyroidism	1.3 - 3.10nmol/L	S/P	0.30-10.00nmol/L (0.20-6.51ng/ml)	40µL	15min	
IF1023	T4	Hypothyroidism Hyperthyroidism	59 - 154nmol/L	S/P	5.40-320.00nmol/L (0.40-24.90µg/dl)	40µL	15min	
Fertility								
IF1013	HCG-β	Fertility	5.1mIU/ml	S/P	5-100000mIU/ml	100µL	10min	CFDA
Bone Metabolism								
IF 1031	25-OH-VD	Osteomalacia, osteoporosis	/	S	3.0-70.0ng/ml	40µL	15min	

Coming Soon : LH, FSH, PRL, Testosterone, Progesterone, AMH, FT3, FT4, E2, Ferritin, RF IgM, ASO, Hcy, IgE, Anti-CCP, CK-MB, cTnI, Vitamin-B12

Imported & Marketed by:



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