

Infectious Disease Tests

Test Item	Catalog No.	Specimen
COVID-19 Ag	COV-S23F	NP/OP
COV/FLU	COV/FLU-S23F	Respiratory Secretions
RSV	RSV-S23F	Nasal Secretion
Strep A	STA-S23F	Throat swab
Astrovirus	ASV-F23F	Feces
Adenovirus	ADV-F23F	Feces
Adenovirus	ADV-S23F	Nasal secretion
Influenza A/B	FLU-S23F	Nasal secretion
HIV	HIV-W23F	W/S/P
Syphilis	SYP-W23F	W/S/P
HCV	HCV-W23F	W/S/P
HBsAg	HBsAg-W23F	W/S/P
C. difficile Toxin A	CDA-F23F	Feces
C. difficile Toxin B	CDB-F23F	Feces
C. difficile GDH	GDH-F23F	Feces
H.Pylori Ab	HP-W23F	W/S/P
H.Pylori Ag	HP-F23F	Feces
Rotavirus	ROTA-F23F	Feces
Mycoplasma IgM	MP IgM-W23F	W/S/P
TOXO IgG/IgM	TOXO-W23MF	W/S/P
RUV IgG/IgM	RUV-W23MF	W/S/P
Dengue IgG/IgM	DENV-W23MF	W/S/P
Dengue NS1 IgG/IgM	NEW DEN NS1-W23F3	W/S/P
CMV	NEW CMV-W23MF	W/S/P
HSV-1 IgG/IgM	NEW HSV-1-W23F	W/S/P
HSV-2 IgG/IgM	NEW HSV-2-W23F	W/S/P
Chlamydia	NEW CHL-W23MF	W/S/P
RAC	NEW RAC-F23F	Feces
CDFA/B	NEW MI-F22M001F	Feces
CDFA/B/GDH	NEW MI-F23M001F	Feces
COV/RSV	NEW MI-S23M002F	Respiratory Secretions
RSV/FLU	NEW MI-S22M001F	Respiratory Secretions
TYP	NEW TYP-F23F	Feces
Crypto	NEW Crypto-F23F	Feces
EH	NEW EH-F23F	Feces
GL	NEW GL-F23F	Feces
Crypto/EH/GL	NEW MI-F23M002F	Feces
LEG	NEW LEG-U23	Urine
DEN NS1	NEW DEN NS1-W23F	W/S/P
MAL PF/PAN	NEW MAL-W23M002F (p.f/pan)	W/S/P
MAL PF/PV	NEW MAL-W23M001F (p.f/p.v)	W/S/P

Drug of Abuse Tests

Test Item	Catalog No.	Specimen
Amphetamine	AMP-H23F	Hair
Barbiturate	BAR-H23F	
Benzodiazepine	BZO-H23F	
Cocaine	COC-H23F	
Fentanyl	FYL-H23F	
Ketamine	KET-H23F	
K2 Synthetic marijuana	K2-H23F	
Marijuana	THC-H23F	
MDMA	MDMA-H23F	
Methamphetamine	MET-H23F	
Morphine	MOR-H23F	
Tramadol	TML-H23F	Urine
6-Acetylmorphine	6-MAM-H23F	
Fentanyl(0.5/1 ng/mL)	FYL-U23F	
THC	NEW THC-W23F	
Cocaine	NEW COC-W23F	
Opiates	NEW OPI-W23F	
Amphetamine	NEW AMP-W23F	

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DrAccu

Fluorescence
Immunoassay
Analyzer

- Efficient
- Convenient
- Fast
- Accurate

.AFI6100B.



DrAccu

Lightweight & Portable
Multiple parameter detection



Benefits



Instant Result

- Deliver results in 3-15 minutes
- Instantly print test report



Room Temperature Storage

- Test reagents are stable
- Can be stored at room temperature(2-30°C)



Easy to operation

- 7 inch touch screen
- One-key switch
- Support for standard test & quick test



Easy Data Management

- Powerful information management system (direct connection to LIS)



Reliable Accuracy

- Has Quantitative result
- Good correlation with wet chemistry method results



Multiple products offerings including

- Diabetic & Renal Injury, Thyroid Function, Hormone, Cardiac Markers, Inflammation Markers, Tumor Markers, Gastric Function Markers, Rheumatism, Infection Disease, Drug of Abuse, Others

✱ W/S/P: W-Whole Blood S-Serum P-Plasma

Test Item	Catalog No.	Linear range	Specimen	Reading Time
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Fingerstick Whole Blood Sample

HbA1c(F) NEW	F-HbA1c-W23F	4-15%	Fingerstick whole blood	5 min.
HCG(F) NEW	F-HCG-W23F	5-20000mIU/mL	Fingerstick whole blood	15min.
PSA(F) NEW	F-PSA-W23F	0-100ng/mL	Fingerstick whole blood	15min.
TSH(F) NEW	F-TSH-W23F	0.1-100mIU/L	Fingerstick whole blood	15min.
CRP(F) NEW	F-CRP-W23F	0.5-200mg/L	Fingerstick whole blood	3 min.
VD(F) NEW	F-VD-W23F	5-100ng/mL	Fingerstick whole blood	15min.
COR(F) NEW	F-COR-W23F	50-1000nmol/L	Fingerstick whole blood	15min.
Fer(F) NEW	F-Fer-W23F	10-1000ng/mL	Fingerstick whole blood	15min.

Tumor Markers

Cancer Antigen 125	CA125-W23F	1-500U/mL	W/S/P	15 min.
Cancer Antigen 15-3	CA15-3-W23F	1-300U/mL	W/S/P	15 min.
Cancer Antigen 19-9	CA19-9-W23F	5-600U/mL	W/S/P	15 min.
Alpha Fetal Protein	AFP-W23F	2.5-400ng/mL	W/S/P	15 min.
Prostate-specific Antigen	PSA-W23F	2-100ng/mL	W/S/P	15 min.
Free Prostate-specific Antigen	FPSA-P23F	0.2-30ng/mL	S/P	15 min.
Carcino-embryonic Antigen	CEA-W23F	1-500ng/mL	W/S/P	15 min.
Ferritin	FRT-W23F	10-1000ng/mL	W/S/P	15 min.
Fecal Occult Blood	FOB-F23F	25-1000ng/mL	Feces	15 min.
Fecal Immunochemical Test	FIT-F23F	25-1000ng/mL	Feces	15 min.

Diabetic & Renal Injury

HbA1c	HbA1c-W23F	4-15%	Whole blood	Lyses 1 min. & React 5 min.
C-peptide	C-P-P23F	0.1-30ng/mL	S/P	15 min.
Albumin	ALB -U23F	5-300µg/mL	Urine	5 min.
Cystatin C	CysC-W23F	0.2-10µg/mL	W/S/P	5 min.
β2-microglobulin	β2-MG-W23F	0.3-20µg/mL	W/S/P	10 min.
Insulin	INS-P23F	1-300µIU/mL	S/P	10 min.

Thyroid Function

TT3 Sandwich Method	TT3-W23F	0.61-9.22nmol/L	W/S/P	Lyses 1 min. & React 10 min.
TT4 Sandwich Method	TT4-W23F	10-310nmol/L	W/S/P	Lyses 1 min. & React 10 min.
TSH	TSH-W23F	0.1-100mIU/L	W/S/P	15 min.
FT3 Sandwich Method	FT3-W23F	0.4-50pmol/L	W/S/P	Lyses 5 min. & React 15 min.
FT4 Sandwich Method	FT4-W23F	1-100pmol/L	W/S/P	15 min.
Anti-Thyroid peroxidase	A-TPO-W23F	10-400IU/mL	W/S/P	15 min.
Thyroglobulin	TG-W23F	10-500ng/mL	W/S/P	15 min.
Neonatal hTSH	N-hTSH-W23F	0.1~100mIU/L	W/S/P	15 min.
PTH	PTH-W23F	1.2-5000pg/mL	W/S/P	15 min.

Hormone

β-HCG	β-HCG-W23F	5-200000mIU/mL	W/S/P	15 min.
Anti-mullerian Hormone	AMH-W23F	0.1-16ng/mL	W/S/P	15 min.
Luteinizing Hormone	LH-W23F	1-100mIU/mL	W/S/P	15 min.
Follicle-Stimulating Hormone	FSH-W23F	1-100mIU/mL	W/S/P	15 min.
Progestin	Prog-W23F	1.4-60ng/mL	W/S/P	15 min.
Prolactin	PRL-W23F	1-200ng/mL	W/S/P	15 min.
Testosterone	TES-W23F	0.2-15ng/mL	W/S/P	15 min.
E2 Sandwich Method	E2-W23F	9-3000pg/mL	W/S/P	15 min.
Cortisol	COR-W23F	50-1000nmol/L	W/S/P	15 min.

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Rheumatism

Antistreptolysin O	ASO-W23F	10-800IU/mL	W/S/P	15 min.
Rheumatoid factors	RF-W23F	10-300IU/mL	W/S/P	15 min.
Anti-CCP	Anti-CCP-W23F	10-400U/mL	W/S/P	15 min.

Allergy Test

Total IgE	IGE-P23F	1-2000IU/mL	S/P	15 min.
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Inflammation Markers

Procalcitonin	PCT-W23F	0.1-100ng/mL	W/S/P	15 min.
C-reactive Protein	CRP-W23F	0.5-200mg/L	W/S/P	3 min.
Interleukin-6	IL6-W23F	5-3000pg/mL	W/S/P	15 min.
Serum Amyloid A	SAA-W23F	1-300mg/L	W/S/P	15 min.
Calprotectin	CPT-F23F	10-1000mg/kg	Feces	10 min.
Lactoferrin	LF-F23F	10-1000mg/kg	Feces	15 min.
Heparin Binding Protein	HBP-S23F	2.5-200ng/mL	Serum	15 min.
CRP/SAA NEW	CRP/SAA-W23F	0.5-200mg/L	W/S/P	3 min.
	CRP/SAA-W23F	1-300mg/L	W/S/P	3 min.
IL-6/PCT NEW	IL-6/PCT-W23F	5-3000pg/mL	W/S/P	15 min.
	IL-6/PCT-W23F	0.1-100ng/mL	W/S/P	15 min.

Cardiac Markers

NT-ProBNP	NT-proBNP-W23F	20-30000pg/mL	W/S/P	15 min.
Cardiac Troponin I	TRO-W23F	0.1-40ng/mL	W/S/P	15 min.
High Sensitive Troponin I	hs-cTnI-P23F	0.01-10ng/mL	S/P	15 min.
Myoglobin	MYO-W23F	5-500ng/mL	W/S/P	15 min.
Creatine Kinase MB	CKMB-W23F	2-100ng/mL	W/S/P	15 min.
Cardiac Troponin I/Myoglobin/Creatine Kinase MB	CMC-W23F	cTnI 0.05-40ng/mL Myo 10-800ng/mL CK-MB 0.5-150ng/mL	W/S/P	15 min.
D-Dimer	DDM-W23F	0.1-10mg/L	W/P	10 min.
cTnT	cTnT-W23F	0.03-10ng/mL	W/S/P	15 min.
BNP	BNP-W23F	5-5000pg/mL	W/P	15 min.
sST2	sST2-W23F	5-400ng/mL	W/S/P	15 min.
H-FABP NEW	H-FABP-W23F	1-120ng/mL	W/S/P	15 min.

Gastric Function Markers

Propepsin I	PG I-P23F	2.5-200ng/mL	W/S/P	15 min.
Propepsin II	PG II-P23F	1.4-100ng/mL	W/S/P	15 min.
Propepsin I / Propepsin II	PG I /PG II-P23F	PG I: 2.5-200ng/ml PG II: 1.4-100ng/mL	W/S/P	15 min.

Others

Vitamin D	VD-W23F	5-100ng/mL	W/S/P	15 min.
Vitamin B12	VB12-P23F	100-2000pg/mL	S/P	10 min.
Folic Acid	FA-P23F	1-24ng/mL	S/P	15min.