

EASY READER +[®] TEST SPECIFICATIONS

Category	Ref.	Tests	Sample		Reading Time	Analytical Sensitivity	Measuring Range
			Type	Volume			
Cancer	23091	AFP	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	10 ng/mL	10-300 ng/mL
	74091	CA-125	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	15 U/mL	15-750 U/mL
	68091	CA 15-3	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	5 IU/mL	5-200 IU/mL
	69091	CA 19-9	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	30 U/mL	30-1000 U/mL
	45091	CEA	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	5 ng/mL	5-250 ng/mL
	4091-3L	FOB	Faeces	150 µL	10 mins.	10 ng/mL	10-499 ng/mL
	8091/8091-S	PSA	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins. 20 mins.	0.1 ng/mL	From 0 to 100 ng/mL(**)
	F8091	Free PSA	S/P(*)	50 µL	15 mins.	0.5 ng/mL	0.5-15 ng/mL
	67091	TRANSFERRIN	Faeces	150 µL	10 mins.	4 ng/mL	4-300 ng/mL
Cardiovascular	97081	BNP	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	100 pg/mL	Qualitative
	14091	CK-MB	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	5 ng/mL	5-200 ng/mL
	HS34091-3L	HS-CRP (High Sensitivity - Laboratory version)	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	0.1 µg/mL	0.1-400 µg/mL
	HS34191-3L	HS-CRP (High Sensitivity – Doctor's office version)	S/P/WB(*)	25µL (S/P) 50µL (WB)	5 mins.	0.1 µg/mL	0.1-400 µg/mL
	72091	D-DIMER	P/WB(*)	25µL (P) 50µL (WB)	15 mins.	250 ng/mL FEU	250-5,000 ng/mL FEU
	98091	FABP	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	2 ng/mL	2-120 ng/mL
	15091	MYOGLOBIN	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	50 ng/mL	50-500 ng/mL
	180091-3L	NT-proBNP	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	125 pg/mL	125-6500 pg/mL
	28071E	TROPONIN I	S/P(*)	150 µL	20 mins.	0.1 ng/mL	From 0 to 50 ng/mL(**)
	28091	TROPONIN I	S/P/WB(*)	25µL (S/P) 50µL (WB)	20 mins.	0.1 ng/mL	From 0 to 50 ng/mL(**)
Diabete	160091	C-PEPTIDE	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	0.5 ng/mL	0.5-40 ng/mL
	85091	CYSTATIN C	S/P/WB(*)	10µL (S/P) 20µL (WB)	10 mins.	0.1 mg/L	0.1-8 mg/L
	96091	HbA1c	WB (*)	20 µL	10 mins.	4%	4-16 %
	12091	INSULIN	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	5 µIU/mL	5-200 µIU/mL
	HS12091	HS INSULIN (High Sensitivity)	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	2 µIU/mL	2-200 µIU/mL
	27091-3L	MICROALBUMIN	U(*)	10 µL	10 mins.	2.5 µg/mL	2.5-5,000 µg/mL
Hormones	110091	CORTISOL	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	25 ng/mL	25-250 ng/mL
	11091	FSH	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	5 IU/L	5-400 IU/L
	3091-3L	hCG	S/P/U(*)	150 µL	15 mins.	5 IU/L	5-1,000 IU/L
	3191-3L	hCG	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	5 IU/L	5-1,000 IU/L
	3071-10	hCG-10	S/P/U(*)	150 µL	10 mins.	10 IU/L	Qualitative
	3071	hCG-25	S/P/U(*)	150 µL	5 mins.	25 IU/L	Qualitative
	3291-3L	β-hCG	S/P/U(*)	150 µL	15 mins.	5 IU/L	5-1,000 IU/L
	5091	LH	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	5 mIU/mL	5-400 mIU/mL
	9091	PROLACTIN	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	20 ng/mL	20-350 ng/mL
	HS9091	HS-PROLACTIN (High Sensitivity)	S/P(*)	150 µL	10 mins.	3 ng/mL	3-100 ng/mL

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Hormones	62091	TOTAL T3	S/P(*)	50 µL	15 mins.	0.3 ng/mL	0.3-6 ng/mL
	73091	TOTAL T4	S/P(*)	50 µL	15 mins.	0.6 µg/dL	0.6-15 µg/dL
	21091	TSH	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	2 mIU/L	2-80 mIU/L
	HS21091	HS-TSH (High Sensitivity)	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	1 mIU/L	1-80 mIU/L
	U21091	ULTRA-TSH	S(*)	150 µL	20 mins.	0.2 mIU/mL	0.2-50 mIU/L
Infections	29071	ADENOVIRUS	Faeces	150 µL	10 mins.	34 ng/mL	Qualitative
	32071	Clost. Diff. TOX A	Faeces	150 µL	15 mins.	4 ng/mL	Qualitative
	37071	Clost. Diff. TOX B	Faeces	150 µL	15 mins.	5 ng/mL	Qualitative
	323771-3L	Clost. Diff. TOX A+B	Faeces	150 µL	15 mins.	Tox A :4 ng/mL Tox B :5 ng/mL	Qualitative
	64071	Clost. Diff. GDH	Faeces	150 µL	15 mins.	5 ng/mL	Qualitative
	200091-3LS	COVID-19 Spike IgM/IgG	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	IgM: 19.7 BAU/mL IgG: 19.9 BAU/mL	IgM: 19.7-250 BAU/mL IgG: 19.9-250 BAU/mL
	34091-3L	CRP (Laboratory version)	S/P/WB(*)	5µL (S/P) 20µL (WB)	10 mins.	2.5 µg/mL	2.5-400 µg/mL
	34191-3L	CRP (Doctor's office version)	WB (*)	20 µL	3 mins.	2.5 µg/mL	2.5-400 µg/mL
	49071	INFLUENZA A	Nasopharyngeal swabs	150 µL	15 mins.	25-100 ng/mL	Qualitative
	49171	INFLUENZA B	Nasopharyngeal swabs	150 µL	15 mins.	25-50 ng/mL	Qualitative
	491071-3L	INFLUENZA A+B	Nasopharyngeal swabs	150 µL	15 mins.	Inf A: 25-100 ng/mL Inf B: 25-50 ng/mL	Qualitative
	84071	LEGIONELLA PNEUMO.	U(*)	150 µL	10 mins.	2.5x10 ³ CFU/mL	Qualitative
	33091	PROCALCITONIN	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	0.3 ng/mL	0.3-100 ng/mL
	30071	ROTAVIRUS	Faeces	150 µL	10 mins.	34 ng/mL	Qualitative
	302971-3L	ROTA+ ADENO	Faeces	150 µL	10 mins.	Rota : 34 ng/mL Adeno : 34 ng/mL	Qualitative
	31071	RSV	Nasopharyngeal swabs	150 µL	10 mins.	1.5 µg/mL	Qualitative
	6071	STREP A	Nasopharyngeal swabs	150 µL	10 mins.	2.4x10 ² bact./mL	Qualitative
	6571	STREPTO. PNEUMO	U(*)	150 µL	10 mins.	35 pg/mL	Qualitative
	92071B	TETANUS	S/P/WB(*)	25µL (S/P) 50µL (WB)	5 mins.	0.1 IU/mL	Qualitative
	22071	TUBERCULOSIS	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	350 U/mL	Qualitative
Miscellaneous	63091	CALPROTECTIN	Faeces	150 µL	10 mins.	25 µg/g	25-350 µg/g
	25091	FERRITIN	S/P/WB(*)	25µL (S/P) 50µL (WB)	15 mins.	10 ng/mL	10-630 ng/mL
	140091	Hb-Total	WB(*)	20 µL	3 mins.	5 g/dL	5-25 g/dL
	18091	IgE	S/P/WB(*)	25µL (S/P) 50µL (WB)	10 mins.	10 IU/mL	10-800 IU/mL

* S : Serum - P : Plasma - WB : Whole Blood - U : Urine

**Linearity range

