



geneOmbio^{*}
TECHNOLOGIES

HCV Quantitative Real Time RT-PCR Report

Name of the patient : Pawan Kumar FCI
Age : 49 years
Referred by : Chandigarh Computerised
Sample received on : 17th December 2008
Date : 19th December 2008
Gender : Male
Lab Code : PUN-32/8106
Assay Code : GBL-03

Name of the assay : HCV Quantitative Real Time PCR
Type of sample : Serum

RESULT : **359000 HCV RNA copies/mL.**

Comment : -
Linear range of detection : 50 - 1000000 HCV RNA copies/mL.

Hepatitis C virus (HCV) is the major causative agent for non-A, non-B hepatitis transmission worldwide. Real Time PCR-based amplification tests for HCV is performed by reverse transcribing the RNA into DNA followed by its amplification and detection using a fluorescent PCR technology.

It allows early detection of HCV infection and subsequent monitoring of the pathogen during or after the course of medication. This test can detect the units of virus donated by carriers who do not seroconvert or who lack antibodies to serological markers normally detected by immunological assays.

Dr. Pratap N. Mukhopadhyaya
Ph.D

Dr. Harish Sarode
MD (Pathology)

-End of the report-

The laboratory report must be interpreted in association with the clinical profile of the patient by the clinician.

Bar Code
Entry: GB726403

Exit: GB726403



GB8041530

in association with
Thyrocare[®]

REPORT

HCV Quantitative Real Time RT-PCR Report

Name of the patient	: Pawan Kumar	Date	: 19 th June 2009
Age	: 49 years	Gender	: Male
Referred by	: Chandigarh Clinical Lab	Lab Code	: PUN-32/11729
Sample received on	: 17 th June 2009	Assay Code	: GBL-03
Name of the assay	: HCV Quantitative Real Time PCR		
Type of sample	: Serum		

RESULT

: Below Detection Limit

Comment

: -

Linear range of detection : 50 - 1000000 HCV RNA copies/mL.

Hepatitis C virus (HCV) is the major causative agent for non-A, non-B hepatitis transmission worldwide. Real Time PCR-based amplification tests for HCV is performed by reverse transcribing the RNA into DNA followed by its amplification and detection using a fluorescent PCR technology.

It allows early detection of HCV infection and subsequent monitoring of the pathogen during or after the course of medication. This test can detect the units of virus donated by carriers who do not seroconvert or who lack antibodies to serological markers normally detected by immunological assays.

Dr. Pratap N. Mukhopadhyaya
Ph.D.

The above results are verified and found correct. The clinical data may be submitted for correlation.

Dr. Harish Sarode
MD (Pathology)

-End of the report-

The laboratory report must be interpreted in association with the clinical profile of the patient by the clinician.

Bar Code

Entry: GB726141

Exit: GB726141

Check Sheet No. : 190620091

Recognized by Department of Scientific & Industrial Research (DSIR), Govt. of India (F.1 (61)2008/FD1/2801).
Manufacturer company under 'Science & Technology Park', Pune, Department of Science & Technology, Govt. of India.

Ravinder Garg
(B.M.L.T.)
Medical Technologist

s. cc1
CHANDIGARH COMPUTERISED LAB.
& X-RAY

Dr. Monika
M. D. (Pathology)
Dr. Monika's Lab.
Veer Colony,
Amrik Singh Road, Bathinda

Near Govt. Boy's School, Water Works Road, MANSA (Pb.) ☎ 01652-501676

ਚੰਡੀਗੜ੍ਹ ਕੰਪਿਊਟਰਾਈਜ਼ਡ ਲੈਬ: ਨੇੜੇ ਸਰਕਾਰੀ ਸਕੂਲ (ਲੜਕੇ), ਵਾਟਰ ਵਰਕਸ ਰੋਡ, ਮਾਨਸਾ

05/09/2008

ID. No: 0905012
Name: PAWAN KUMAR [FCI]
Age: Sex: MALE
Address:
Ref. By: SELF

HAEMATOLOGY

PARAMETER	RESULT	REF. RANGE	UNIT
PROTHROMBIN TIME	11.7		Sec
Control	11.1		Sec
Index	94.8		%

BIOCHEMISTRY

PARAMETER	RESULT	REF. RANGE	UNIT
Serum Protiens Total	7.1	6.6-8.3	gm/100ml
Albumin	3.9	3.5-5.0	gm/100ml
Gloubins	3.2	2.0-3.5	gm/100ml
Serum Alkaline Phosphates	68.9	37-147	IU/L
TOTAL BILLIRUBIN	0.69	0.1-1.0	mg/100ml
S.G.O.T (AST)	65.0	0-46	IU/L
S.G.P.T. (ALT)	62.0	0-49	IU/L

*** End of Report ***

RAVINDER GARG
MEDICAL TECHNOLOGIST

CONDITIONS OF REPORTING

- The reported results are for information and for interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- This report is not valid for medico-legal purposes.

ELISA TEST FOR DETECTION OF :-

- Tuberculosis, Cysticercosis
- Abs HBs Ag, Abs HCV
- LH, FSH, Prolactin
- Anti Sperm Abs
- Testosterone & AIDS
- Thyroid Profile (T3, T4 and TSH)
- S. Lithium, NA+ & K+
- PSA, Cortisol, ANF
- TORCH (Toxoplasma, Rubella) Cytomegalo & Herpes Chlamydia
- Complete Body Profile
- LFT (Liver Function Test)
- Lipid Profile, PT, PTTK
- Cardic Enzyme
- Kidney Function Test
- & ALL OTHER ROUTINE TESTS

Page 1

COLLECTION CENTRE

Ranbaxy Lab. Limited
Thyrocare Lab. Limited
Dr. Lal Path Lab. New Delhi

Our Specialties :

- Haemological Tests are conducted with KX-21 Fully Automated Auto Analyzer
- Biochemical Tests are conducted with RA-50 Auto Analyzer
- Electrolytes (Na, K) are conducted with Easy Lyte Auto Analyzer

