

Dr. Vinay Chopra
 MD (Pathology & Microbiology)
 Chairman & Consultant Pathologist

Dr. Yugam Chopra
 MD (Pathology)
 CEO & Consultant Pathologist


NAME	: Mrs. BALA DEVI	PATIENT ID	: 1539445
AGE/ GENDER	: 56 YRS/FEMALE	REG. NO./LAB NO.	: 012407050048
COLLECTED BY	:	REGISTRATION DATE	: 05/Jul/2024 03:02 PM
REFERRED BY	:	COLLECTION DATE	: 05/Jul/2024 03:10PM
BARCODE NO.	: 01512587	REPORTING DATE	: 05/Jul/2024 05:21PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		


Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------

CLINICAL PATHOLOGY
PLEURAL FLUID EXAMINATION

TYPE OF SAMPLE	PLEURAL FLUID		
<u>MACROSCOPIC EXAMINATION</u>			
VOLUME	30	ML	
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	CLEAR		CLEAR
COAGULUM	NOT SEEN		NOT SEEN
BLOOD	TRACES		NEGATIVE (-ve)
<u>CHEMICAL ANALYSIS</u>			
PROTEINS <i>by SPECTROPHOTOMETRY</i>	2.58	gm/dL	
GLUCOSE <i>by SPECTROPHOTOMETRY</i>	52.28	mg/dL	0
<u>CYTOLOGY</u>			
TOTAL LEUCOCYTE COUNT (TLC) <i>by MICROSCOPY</i>	1200 CELLS	/cmm	
LYMPHOCYTES <i>by MICROSCOPY</i>	46	%	
POLYMORPHS <i>by MICROSCOPY</i>	54	%	
EOSINOPHILS <i>by MICROSCOPY</i>	0 ^L	%	1 - 6




 DR.VINAY CHOPRA
 CONSULTANT PATHOLOGIST
 MBBS, MD (PATHOLOGY & MICROBIOLOGY)


 DR.YUGAM CHOPRA
 CONSULTANT PATHOLOGIST
 MBBS , MD (PATHOLOGY)



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.

Dr. Vinay Chopra
MD (Pathology & Microbiology)
Chairman & Consultant Pathologist

Dr. Yugam Chopra
MD (Pathology)
CEO & Consultant Pathologist

NAME	: Mrs. BALA DEVI	PATIENT ID	: 1539445
AGE/ GENDER	: 56 YRS/FEMALE	REG. NO./LAB NO.	: 012407050048
COLLECTED BY	:	REGISTRATION DATE	: 05/Jul/2024 03:02 PM
REFERRED BY	:	COLLECTION DATE	: 05/Jul/2024 03:10PM
BARCODE NO.	: 01512587	REPORTING DATE	: 05/Jul/2024 05:21PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
-----------	-------	------	-------------------------------

ADENOSINE DEAMINASE ACTIVITY (ADA)

ADENOSINE DEAMINASE ACTIVITY (ADA) <i>by KINETIC, SPECTROPHOTOMETRY</i>	46.1 ^H	U/L	0 - 40
---	-------------------	-----	--------

INTERPRETATION

Normal	U/L	<30
Suspect	U/L	30- 40
Strong suspect	U/L	40- 60
Positive	U/L	>60

- Adenosine deaminase is widely distributed in mammalian tissues, especially in T lymphocytes.
- Increased levels of ADA are found in various forms of tuberculosis making it a marker for the same.

NOTE:-Though ADA is also increased in various infections like infectious mononucleosis, typhoid, viral hepatitis & in cases of malignant tumours, the same can be ruled out clinically.

*** End Of Report ***



DR. VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR. YUGAM CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY)



TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.