



M-2966

Name:	Mr. NR JENA	Accession No.:	948398
Age/Gender:	28 Y/Male	Specimen ID:	MG21000005
Lab No:	012102040131	Specimen:	
Referred By:	Dr. Yugam	Registered:	04/Feb/2021 03:21PM
Remark:		Reported:	06/Feb/2021 11:11AM

MOLECULAR CONSTITUTIONAL REPORT

Test Name: *Y Chromosome Microdeletion

TEST PERFORMED:

Method: Y -Chromosome microdeletion by RT-PCR

RESULTS:

Y- Chromosome Region	STS	Result
Control	ZFY & SY14	Detected
AZFa	SY81, SY84 & SY86	Detected
AZFb	SY127, SY134, SY142 & SY164	Detected
AZFc/d	SY145, SY152 & SY153	Detected
AZFc/DAZ	SY254, SY255 & SY277	Detected

INTERPRETATION:

The patient does not have any micro deletions in the loci tested of the Y chromosome mentioned in the above list, which are associated with azoospermia or oligospermia.

COMMENTS:

Presence of PCR inhibitors in the sample may prevent DNA amplification. The outcome of this test must always be correlated with history, clinical significance of the patient and other pertinent data. The outcome should not be used alone for the interpretation of result.

Please Note: Although all precautions are taken during molecular genetic tests, the currently available data indicate that the technical error rate for all types of molecular DNA analysis is approximately 2%. It is important that all clinicians or persons requesting molecular/genetic diagnostic tests are aware of these data before acting upon the results.

*** End Of Report ***

The test results are subject conditions of reporting. (www.labassure.com/disclaimers). The test parameters marked by asterisk are excluded from the scope of NABL accredited tests. This is a technical report and results need to be discussed with a qualified physician to correlate clinically and arrive at a diagnosis. In case of any discrepancy in the report, kindly contact the laboratory immediately.



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