

Patient Name : Mr MR.DUMMY

DOB/Age/Gender : 23 Y/Male

Patient ID / UHID : 8052596/RCL7249221

Referred By : Dr. X

Sample Type : Serum

Sample Collected : Apr 26, 2024, 01:00 PM

Report Date : May 24, 2024, 06:13 PM.

Barcode No : SI484871

Report Status : Final Report

Test Description	Value(s)	Unit(s)	Reference Range
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Vitamin E (Tocopherol)

Vitamin E (Tocopherol) (Serum/EDTA Plasma)	6	mg/L	5.0-18.0
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Interpretation:

Vitamin E (Tocopherol) is a powerful antioxidant vitamin. This vitamin is soluble in fat solvents and insoluble in water. Its generic name is tocopherol which includes several biologically active isomers. α - tocopherol is the predominant isomer and is the biologically active form. It plays a role in cellular respiration. Vitamin E contains 8 related natural compounds that are biosynthesized in plants, and these are abundant in vegetables. Its absorption takes place in the presence of bile in the small intestine.

Vitamin E deficiency may cause irritability and edema, peripheral neuropathy and ataxia, degeneration of the spinal cord, Mild Hemolytic anemia in infants. Vitamin E protects the RBC's cell membrane from oxidants. The anemia is due to the fragile RBC membrane, and there is no response to iron therapy.

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI

Processing Lab :-

 928-909-0609 ccsupport@redcliffelabs.com www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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