

**Patient Name :** Demo Patient Name  
**Age / Sex :** 25 Y / M  
**Referred By :** DEMO HOSPITAL  
**Centre :** HOD Head Office

**Lab No :** Demo Visit No  
**Registration On :** 04-Aug-25 16:30  
**Patient ID :** UHID.DEMO.001

## Endomysial Antibody (IFA)

Serum Sample

**Accession No:** DEMO\_BARCODE **Collected On:** 04-Aug-25 16:30 **Received On:** 04-Aug-25 18:18 **Approved On:** 05-Aug-25 15:53

Observation	Result	Unit	Biological Ref. Interval	Method
Anti Endomysial Antibody	Negative			

### Clinical Notes:

Autoimmune reactivities are not by themselves diagnostic, but must be correlated with other laboratory & clinical findings  
A useful test for exclusion of Celiac disease is HLA - DNA testing for the presence of DQ2 (DQB1\*02, DQA1\*05) and DQ8 (DQB1\*03, DQA1\*03). Celiac disease can be excluded in 90% cases if all these alleles are negative

### Clinical Significance:

IgA class of Endomysial antibodies are present in nearly 100% patients of Celiac disease. Thus their identification is considered diagnostically sensitive and specific for Gluten sensitive enteropathies. Positivity is also seen in some cases of Dermatitis herpetiformis.

Disease	Diet Type	Percentage Positivity
Confirmed Celiac Disease	On Gluten	100
Confirmed Celiac Disease	On Gluten Free diet	46
Suspected Celiac Disease	On Gluten	90
Suspected Celiac Disease	On Gluten Free diet	17

**Advise:** Please correlate results clinically.



This is a Demo Signature  
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

