

**Client**  
**Gurugram**  
Pathkind Diagnostics Pvt. Ltd.  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

**Processed By**  
**Pathkind Diagnostics Pvt. Ltd.**  
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

<b>Name</b> : Mr. SE235	<b>Billing Date</b> : 07/07/2023 12:36:42
<b>Age</b> : 25 Yrs	<b>Sample Collected on</b> : 10/07/2023 10:01:31
<b>Sex</b> : Male	<b>Sample Received on</b> : 10/07/2023 11:02:13
<b>P. ID No.</b> : P1000100013126	<b>Report Released on</b> : 19/07/2023 10:22:21
<b>Accession No</b> : 10002305182	<b>Barcode No.</b> : 10002305182-01
<b>Referring Doctor</b> : Self	
<b>Referred By</b> :	<b>Ref no.</b> :

**Report Status - Final**

Test Name	Result	Biological Ref. Interval	Unit
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**SEROLOGY**

**# GAD Total Antibody Type 1 Diabetes**

Sample: Serum  
Method: EIA

Negative

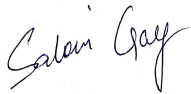
Negative : < 17  
Positive : >= 17

IU/mL

**GAD Total Antibody Type 1 Diabetes**

Glutamic Acid Decarboxylase (GAD) catalyzes the formation of gamma-aminobutyric acid (GABA), a major inhibitory neurotransmitter in the brain. Two isoforms, GAD1/GAD67 and GAD2/GAD65, have been identified. They are expressed in the brain, pancreas, ovary, and oviduct. Autoantibody against GAD2/GAD65 is seen in pre-diabetics and insulin-dependent (Type I) diabetes mellitus.

\*\* End of Report\*\*



**Dr. Saloni Garg**

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Consultant Microbiology

