

Client

Gurugram

Name

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

**Processed By** Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

: Mr. BC264

: 35 Yrs Age Sex : Male

: P1000100012378 P. ID No.

: 10002304434 Accession No

Referring Doctor: Self

Referred By

Billing Date

07/07/202312:11:21

Sample Collected on

10/07/2023 10:01:31

Sample Received on Report Released on

10/07/2023 11:02:13

20/07/2023 19:00:39

Barcode No.

10002304434-01

Ref no.

Report Status - Final

**Test Name** Result Biological Ref. Interval

Unit

**BIOCHEMISTRY** 

# Eosinophil Cationic Protein

Sample: Serum

5.2

## **Eosinophil Cationic Protein**

- 1. Eosinophil Cationic Protein (ECP) also known as ribonuclease 3 is a basic protein located in the eosinophil primary matrix and is released during degranulation of eosinophils
- 2. Serum ECP levels are useful as objective measurement for asthma severity. Increased ECP levels correspond to symptom onset. In seasonal asthmatic patients, ECP measurement reflected changes in disease activity throughout the year. The decline of inflammation, reflected by the released ECP, may be of value in monitoring the effect of therapy in Inflammatory conditions like acute asthma
- 3. Released ECP may be useful to monitor conditions involving eosinophil activation like atopic dermatitis, certain infections, autoimmune conditions in the joints, gut and in some parasitic diseases

\*\* End of Report\*\*

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