

CombiScreen® mALB / CREA



For detection of
microalbuminuria



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The albumin-to-creatinine ratio provides accurate information on albumin level in urine, regardless of the urine concentration.

The low detection limit of 20 mg/l enables reliable screening of risk patients.

Cost-effective and fast method. No 24 h sample collection is necessary.

„Measurement of the albumin-to-creatinine ratio in a random spot collection is often found to be the easiest to carry out in an office setting, generally provides accurate information, and is therefore preferred.“

(Nephropathy in Diabetes, American Diabetes Association, Diabetes Care 2004 Jan, 27 (Suppl. 1): S79–S83)

Intended Use

Screening of microalbuminuria in people with chronic conditions, such as diabetes and high blood pressure that puts them at an increased risk of developing a kidney disease. It may also be associated with some lipid abnormalities and various immune disorders.

Screening immediately during a physician, clinic or hospital visit

- CombiScreen® mALB / CREA urine test strip is based on the albumin-to-creatinine ratio.
- Spontaneous voided urine, preferentially morning urine samples.
- The result is available after 60s without sending the patients sample to a laboratory.
- Ratio is directly readable from a table provided with the label.
- Accurate indication of albumin concentration (compared to single determination).
- No sample out sending and waiting for results.

Other diseases or conditions

- Blood in the urine
- Urinary tract infection
- Vigorous exercise
- Other acute illnesses
- Preeclampsia
- Dehydration
- Interference by drugs

Testing should be repeated after these conditions have resolved.

Precise

No 24h sample collection is necessary. The albumin-to-creatinine ratio delivers information about the patient's urinary albumin concentration using a spontaneous voided morning urine sample.

Easy to use

The included result table directly shows the diagnostic

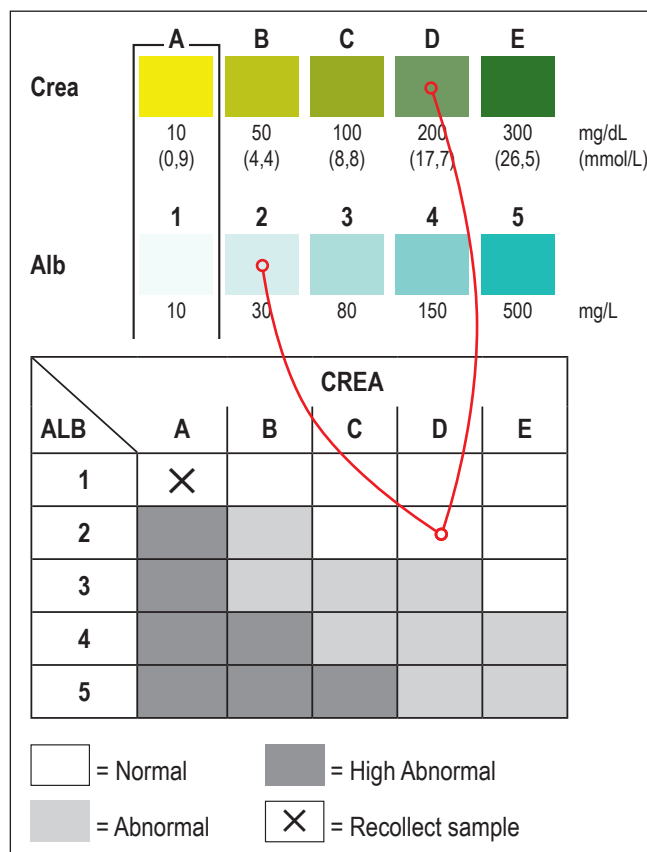
relevant result. A calculation of the albumin-to-creatinine ratio is not necessary.

Sensitive

The detection limit of approx. 20 mg/L offers a screening assay with high sensitivity.

Extended Albumin concentration range

Detection of microalbuminuria or macroalbuminuria by the extended albumin concentration range (up to 500 mg/L).



The evaluation of the result is extremely simple and reliable due to the table.

Distributor information



Analyticon Biotechnologies AG

Am Muehlenberg 10
35104 Lichtenfels - Germany
Phone: +49 6454 7991-0
info@analyticon-diagnostics.com
www.analyticon-diagnostics.com