

Patient ID SA00946733	Patient Name TESTINGRNV, REPORTS	Birth Date 1989-09-24	Sex F	Age 32
Order Number SA00946733	Client Order Number SA00946733	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 09 Mar 2022 00:00		

Squamous Cell Carcinoma Antigen, S

High
100 mcg/L
1 SDL
**Reference Value
≤ 1.67**

The estimated sensitivity of elevated serum squamous cell carcinoma antigen (SCCA) ranges from approximately 20–50% for the presence of different types of squamous cell carcinoma (Fischbach et.al., Cancer (1990); 65(6):1321–4). The presence of skin disorders such as psoriasis or inflammatory lung disease such as asthma may elevate SCCA concentrations in individuals without SCC (Watanabe et. al., Br J Dermatol. (2016); 174(6):1327–36). Use SCCA in conjunction with information from the clinical evaluation of the patient and other diagnostic procedures.

In some immunoassays, the presence of unusually high concentrations of analyte may result in a high-dose "hook" effect. This may result in a lower or even normal measured analyte

concentration. If the reported result is inconsistent with the clinical presentation, the laboratory should be alerted for troubleshooting. For diagnostic purposes, these immunoassay results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

The testing method is a homogeneous time-resolved immunofluorescent assay manufactured by Thermo Scientific and performed on the BRAHMS Kryptor Compact Plus.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Received: 10 Mar 2022 08:47
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Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592