Accepted Manuscript

Reference intervals and diagnostic ranges for serum free κ and free λ immunoglobulin light chains vary by instrument platform: Implications for classification of patient results in a multi-center study

CLINICAL
BIOCHEMISTRY

Steven W. Cotten, Zahra Shajani-Yi, Mark A. Cervinski, Timothy Voorhees, Sascha A. Tuchman, Nichole Korpi-Steiner

PII: S0009-9120(18)30233-9

DOI: doi:10.1016/j.clinbiochem.2018.06.003

Reference: CLB 9799

To appear in: Clinical Biochemistry

Received date: 2 March 2018 Revised date: 29 May 2018 Accepted date: 5 June 2018

Please cite this article as: Steven W. Cotten, Zahra Shajani-Yi, Mark A. Cervinski, Timothy Voorhees, Sascha A. Tuchman, Nichole Korpi-Steiner , Reference intervals and diagnostic ranges for serum free κ and free λ immunoglobulin light chains vary by instrument platform: Implications for classification of patient results in a multi-center study. Clb (2017), doi:10.1016/j.clinbiochem.2018.06.003

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Reference Intervals and Diagnostic Ranges for Serum Free κ and Free λ Immunoglobulin Light Chains Vary By Instrument Platform: Implications for Classification of Patient Results in a Multi-center Study Steven W. Cotten PhD¹, Zahra Shajani-Yi PhD², Mark A. Cervinski PhD³, Timothy Voorhees MD⁴, Sascha A. Tuchman MD, MHS⁴, and Nichole Korpi-Steiner PhD^{5,a}

¹Department of Pathology, Ohio State University Wexner Medical Center, Columbus, OH

²Department of Pathology, Microbiology and Immunology, Vanderbilt University School of Medicine and Vanderbilt University Medical Center, Nashville, TN

³Department of Pathology and Laboratory Medicine, The Geisel School of Medicine at Dartmouth, Hanover NH and Dartmouth-Hitchcock Medical Center, Lebanon, NH

⁴Division of Hematology and Oncology, Lineberger Comprehensive Cancer Center at the University of North Carolina at Chapel Hill, Chapel Hill, NC

⁵Department of Pathology and Laboratory Medicine, University of North Carolina at Chapel Hill, Chapel Hill, NC

^aAddress correspondence to this author at: University of North Carolina, Department of Pathology and Laboratory Medicine, Clinical Box 7525, Room 1075, East Wing, Chapel Hill, NC 27599. Tel: 984-974-1498; Email: nkorpist@unch.unc.edu

Download English Version:

https://daneshyari.com/en/article/8316876

Download Persian Version:

https://daneshyari.com/article/8316876

<u>Daneshyari.com</u>