



ORIGINAL EVALUATION

CAR-B 2023 Cardiac Markers

INSTITUTION: LKF Laboratorium für Klinische Forschung GmbH
Schwentinental GE 24223


ATTENTION: Volker El-Samalouti PhD

CAP NUMBER: 7234136-01 **Kit#** 1


KIT INFORMATION:	Kit ID: 36420487	Kit Mailed: 6/27/2023	Original Evaluation: 8/2/2023	Next Mailing Date: 10/3/2023
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LEGEND: Exception Reason Codes appearing in this evaluation:
<NONE>



Reviewed By



Date



**COLLEGE of AMERICAN
PATHOLOGISTS**

325 Waukegan Road, Northfield, Illinois 60093-2750
800-323-4040 • cap.org

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Test Unit of Measure Peer Group	Evaluation and Comparative Method Statistics									Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation	
	Specimen	Your Result	Mean	S.D.	N. of Labs	S.D.I	Limits of Acceptability Lower Upper		Your Grade	Survey	-100-----Mean-----+ 100
CK-MB, quant, U/L U/L ROCHE COBAS c SERIES	CR-06	3.0	1.73	0.97	15	+1.3	0.0	4.7	Acceptable		
	CR-07	21.4	20.38	0.67	18	+1.5	18.3	22.4	Acceptable		
	CR-08	70.6	68.10	1.54	18	+1.6	63.4	72.8	Acceptable		
	CR-09	6.2	5.68	0.56	19	+0.9	4.0	7.4	Acceptable		
	CR-10	3.0	2.27	0.72	15	+1.0	0.1	4.5	Acceptable		

The College of American Pathologists recommends that the result of this interlaboratory comparison not be used as a sole criterion for judging the performance of any individual clinical laboratory.



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CAP #: 7234136

Subspecialty: Routine Chemistry

Regulated Analyte	Proficiency Event 2022 3			Proficiency Event 2023 1			Proficiency Event 2023 2			Current Event Performance Interpretation	Cumulative CLIA '88 Performance Interpretation
	Test Event	Score	%	Test Event	Score	%	Test Event	Score	%		
ALT	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Albumin	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Alkaline Phosphatase	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Amylase	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
AST	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Bilirubin, Total	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Calcium, Total	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Chloride	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Cholesterol, Total	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Cholesterol, HDL	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Creatine Kinase	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
CK Isoenzymes (CK-MB)	CAR-C	5/5	100	CAR-A	5/5	100	CAR-B	5/5	100	Satisfactory	Successful
Creatinine	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Glucose	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Iron, Total	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
LD	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Magnesium	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Potassium	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Sodium	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Protein, Total	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Triglycerides	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Urea Nitrogen	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful
Uric Acid	C-C	5/5	100	C-A	5/5	100	C-B	5/5^	100	Satisfactory	Successful

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	Test Event	Score	%	Test Event	Score	%	Test Event	Score	%		
Routine Chemistry	115/115	100		115/115	100		115/115	100		Satisfactory	Successful

<^> This score is taken from another kit.

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