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

ORIGINAL EVALUATION

Y-A 2020 Ligand-Special

INSTITUTION: Klinikum der Universitat Munchen
Munich GE 80336

ATTENTION: Tim Kuehnle PhD

CAP NUMBER: 8481165-01 **Kit#** 1

KIT INFORMATION:	Kit ID:	Kit Mailed:	Original Evaluation:	Next Mailing Date:
	32784391	4/27/2020	7/16/2020	9/21/2020

COPIED TO: CAP

LEGEND:

Exception Reason Codes appearing in this evaluation:
[20] = Response was not formally graded due to insufficient peer group data. Please see the participant summary for additional information.
[26] = Educational challenge.

Reviewed By

20 JUL 2020
Date

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.

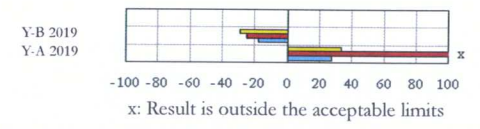
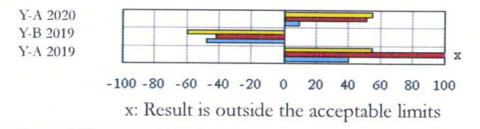
COLLEGE of AMERICAN PATHOLOGISTS
325 Waukegan Road, Northfield, Illinois 60093-2750
800-323-4040 • cap.org

CAP Number: 8481165-01 **Kit#** 1
Institution: Klinikum der Universitat Munchen
Attention: Tim Kuehnle PhD
City / State: Munich GE 80336

Kit ID: 32784391
Kit Mailed: 4/27/2020
Original Evaluation: 7/16/2020

EVALUATION
ORIGINAL

Y-A 2020 Ligand-Special

Test / Unit of Measure / Peer Group	Specimen	Your Result	Mean	S.D.	No. of Labs	S.D.I	Limits of Acceptability Lower	Limits of Acceptability Upper	Your Grade	Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation
Androstenedione	**Y-01**	27.00			3				See Note [20]	
ng/dL	**Y-02**	125.00			3				See Note [20]	
OTHER	**Y-03**	37.00			3				See Note [20]	
DHEA Sulfate	**Y-01**	114.7			1				See Note [20]	
ug/dL	**Y-02**	692.8			1				See Note [20]	
OTHER	**Y-03**	150.1			1				See Note [20]	
Growth Hormone	**Y-01**	10.6			9				See Note [20]	
ng/mL (ug/L)	**Y-02**	23.4			9				See Note [20]	
IDS i10, iSYS	**Y-03**	11.3			9				See Note [20]	
17-Hydroxyprogesterone	**Y-01**	50.0			7				See Note [20]	
ng/dL	**Y-02**	940.0			7				See Note [20]	
OTHER	**Y-03**	100.0			7				See Note [20]	
IGF-1	**Y-01**	49.0	44.07	2.93	15	+1.7	35.2	52.9	Acceptable	
ng/mL	**Y-02**	103.0	91.79	7.26	15	+1.5	70.0	113.6	Acceptable	
IDS i10, iSYS	**Y-03**	47.0	45.99	3.37	15	+0.3	35.8	56.1	Acceptable	

x: Result is outside the acceptable limits

x: Result is outside the acceptable limits

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.

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

CAP Number: 8481165-01 **Kit#** 1
Institution: Klinikum der Universitat Munchen
Attention: Tim Kuehnle PhD
City / State: Munich GE 80336

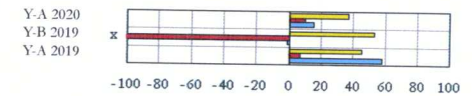
Kit ID: 32784391
Kit Mailed: 4/27/2020
Original Evaluation: 7/16/2020

EVALUATION
ORIGINAL

Y-A 2020 Ligand-Special

Test / Unit of Measure / Peer Group	Specimen	Your Result	Mean	S.D.	No. of Labs	Limits of Acceptability S.D.I	Lower	Upper	Your Grade	Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation
Testosterone	**Y-01**	75.5			3				See Note [20]	Survey -100----------Mean----------+100
ng/dL	**Y-02**	639.2			3				See Note [20]	
OTHER	**Y-03**	102.8			3				See Note [20]	
	Y-98	218.8			3				See Note [26]	
SHBG nmol/L	**Y-01**	24.90			1				See Note [20]	
nmol/L	**Y-02**	96.40			1				See Note [20]	
OTHER	**Y-03**	27.60			1				See Note [20]	
	Y-98	34.50			1				See Note [26]	
C-Peptide	**ING-01**	6.48			7				See Note [20]	
ng/mL	**ING-02**	8.97			7				See Note [20]	
DIASORIN LIAISON	**ING-03**	1.75			7				See Note [20]	
Insulin	**ING-01**	68.1			7				See Note [20]	
uIU/mL	**ING-02**	215.8			7				See Note [20]	
DIASORIN	**ING-03**	19.8			7				See Note [20]	
Aldosterone	**RAP-01**	2.90	1.992	0.806	12	+1.1	0.00	4.42	Acceptable	
ng/dL	**RAP-02**	39.40	38.326	3.415	38	+0.3	28.08	48.57	Acceptable	
DIASORIN LIAISON	**RAP-03**	3.50	3.232	0.569	19	+0.5	1.52	4.94	Acceptable	





x: Result is outside the acceptable limits

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.

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

CAP Number: 8481165-01 **Kit#** 1
Institution: Klinikum der Universitat Munchen
Attention: Tim Kuehnle PhD
City / State: Munich GE 80336

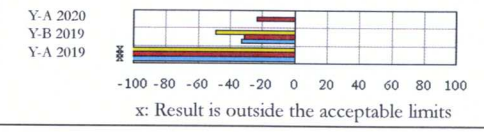
Kit ID: 32784391
Kit Mailed: 4/27/2020
Original Evaluation: 7/16/2020

EVALUATION
ORIGINAL

Y-A 2020 Ligand-Special

Test / Unit of Measure / Peer Group	Specimen	Your Result	Mean	S.D.	No. of Labs	Limits of Acceptability S.D.I	Lower	Upper	Your Grade
Renin, direct	**RAP-01**	37.7			9				See Note [20]
	RAP-02	404.7	433.07	39.76	10	-0.7	313.7	552.4	Acceptable
DIASORIN LIAISON	**RAP-03**	105.5			9				See Note [20]
uU/mL									

Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation



x: Result is outside the acceptable limits

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.