

# DxC 500 AU

DiaSys GLDH FS (DGKC)

Cat. No. : G 82100

## Notes:

- Please refer to the package insert for GLDH FS DGKC for detailed information about the test on the following:
  - Clinical Relevance
  - Method
  - Composition and Stability of the Reagents
  - Specimens
  - Calibrators and Controls
  - Performance Characteristics regarding
    - Measuring Range
    - Specificity/Interferences
    - Sensitivity/Limit of Detection
    - Precision (Reproducibility, Repeatability)
    - Method Comparison
  - Reference Ranges
  - Literature
- Manufactured by  
DiaSys Deutschland Vertriebs-GmbH  
Bahnhofsstrasse 32, 65558 Flacht, Germany

### TEST CONFIGURATION & CHEMISTRY DETAILS

Assay Name	Test	Rev	Discipline	Chemistry								
Test ID	GLDH		Calculated Result	<input type="checkbox"/>								
LIS Code	GLDH											
UNITS AND RANGE SETTINGS												
Use Settings from	Serum ▼	Units	U/L ▼	Decimal Places	x.xx ▼	Plasma						
Test Kind	General ▼	Revision	01									
Reagent Name	GLDH	Reagent ID	553		<input type="checkbox"/>	FSE Test						
	ABB Name	GLD1N	Parameter Long Name	GLDH G82100CS GLD1N Serum								
Region	<input type="checkbox"/>	US	<input checked="" type="checkbox"/>	OUS	<input checked="" type="checkbox"/>	AP	<input type="checkbox"/>	JP	<input checked="" type="checkbox"/>	EU	<input type="checkbox"/>	Other

### GENERAL PARAMETERS

SAMPLE VOLUME		Sample Volume	20	µL	Dilution	0	µL	REACTION OD LIMIT		Low	-2.0000	High	3.0000	
		Predilution Rate	1					REACTION BLANK OD LIMIT		First: Low	-2.0000	High	3.0000	
REAGENT VOLUME		R1-1	160	µL	Dilution	0	µL			Last: Low	-2.0000	High	3.0000	
		R2-1	40	µL	Dilution	0	µL	ANALYTICAL MEASURING RANGE		Low	3.00	High	120.00	
WAVELENGTH		Primary	340	nm	Secondary	380	nm	MANUFACTURER FACTOR		A	1	B	0	
METHOD		RATE ▼						REAGENT ONBOARD STABILITY			28	Days	0	Hours
REACTION SLOPE		-						LIH INFLUENCE CHECK		<input type="checkbox"/>		Perform LIH check		
MEASURING POINT		Point 1: First	14		Last	27		Lipemia	+	▼				
		Point 2: First			Last			Icterus	+	▼				
								Hemolysis	+	▼				
Linearity Limit		15		%										
Lag Time Check														

**CALIBRATION PARAMETERS**

Base Unit	Decimal Place	Unit 1	Factor 1	Unit 2	Factor 2	Unit 3	Factor 3	Unit 4	Factor 4
U/L	2	None	0	None	0	None	0	None	0

**CALIBRATOR SPECIFIC**

Calibration Type

Counts

Formula

MB Factor

Calibrator Name  
Add

Positive Cutoff

SLOPE CHECK

Number of Levels

Slope Check

**STABILITY AND INTERVAL**

Reagent Blank Stability  Days

Hours

Interval

Calibration Stability  Days

Hours

Interval

**CALIBRATION OD AND CONCENTRATION PARAMETERS**

Use highest calibrator for Upper AMR

	Calibrator Name	Conc	OD Range Low	OD Range High
Point 1	GLDH Cal 1		-99999	99999
Point 2				
Point 3				
Point 4				
Point 5				
Point 6				
Point 7				

**OD DELTA CHECK**

Reagent Blank   
 Calibration

**PROZONE CHECK PARAMETERS**

Logic Check 1

Check Points

Point 1	<input type="text" value="0"/>
Point 2	<input type="text" value="0"/>
Point 3	<input type="text" value="0"/>

Decision Values

Value 1	<input type="text" value="0"/>
Value 2	<input type="text" value="0"/>
Value 3	<input type="text" value="0"/>

Logic Check 2

Check Points

Point 1	<input type="text" value="0"/>
Interval	<input type="text" value="1"/>

Decision Values

Value 1	<input type="text" value="0"/>
Value 2	<input type="text" value="0"/>

Logic Check 3

Check Points

Point 1	<input type="text" value="0"/>
Interval	<input type="text" value="1"/>

Decision Values

Value 1	<input type="text" value="0"/>
Value 2	<input type="text" value="0"/>

Limit Points

Limit 1	<input type="text" value="0"/>
Limit 2	<input type="text" value="27"/>

Limit Points

Limit 1	<input type="text" value="0"/>
Limit 2	<input type="text" value="27"/>

Limit Points

Limit 1	<input type="text" value="0"/>
Limit 2	<input type="text" value="27"/>

Check Pattern  
Pattern