

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 9/21/1958
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Galactose-1-Phosphate Uridyltransferase (GALT Enzyme), RBC

ARUP test code 3001790

Galac-1-Phos Uridyltransferase **0.0 U/g Hb L** (Ref Interval: ≥ 19.4)

Markedly reduced Galactose-1-phosphate uridyltransferase activity consistent with classic galactosemia. Urgent genetic and metabolic evaluations are recommended.

INTERPRETIVE INFORMATION: Galac-1-Phos Uridyltransferase

One U/g Hb is equivalent to one umol/hour/gram of hemoglobin (umol/hr/g Hb).

Genotype	Galac-1-Phos Uridyltransferase activity(umol/hr/g Hb)
Classic galactosemia(G/G)	Less than or equal to 0.7
Duarte galactosemia(D/G)	3.1-7.8
Classic galactosemia carrier(G/N) ...	6.5-16.2
Duarte homozygous(D/D)	6.4-16.5
Duarte carrier(D/N)	12.0-24.0
Normal(N/N)	Greater than or equal to 19.4

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Counseling and informed consent are recommended for genetic testing. Consent forms are available online.

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Galac-1-Phos Uridyltransferase	22-353-129484	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 22-353-129484
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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