

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/25/1991
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

C1-Esterase Inhibitor Functional

ARUP test code 0050141

C-1-Esterase Inhib. Functional

50 %

(Ref Interval: >=41)

Concentrations of functional C1 esterase inhibitor (C1-INH) within the range of 41 percent to 67 percent mean normal, although lower than expected for normal, are not significantly lower than normal, and are considered equivocal. Repeat testing using a new specimen is recommended for equivocal results. If repeat testing also produces equivocal results, the patient is considered to have lower than normal functional C1-INH concentrations and should be interpreted as an abnormal result.

Abnormal concentrations of functional C1 esterase inhibitor (C1-INH) are consistent with hereditary angioedema (HAE). Abnormal concentrations of functional C1-INH can be accompanied with low C1-INH concentration (ARUP test code 0050140) in type I HAE and with normal or elevated C1-INH concentration in type II HAE. Acquired HAE is characterized by low C1Q concentration (ARUP test code 0099130) and/or function in addition to abnormal C1-INH concentrations, while the hereditary form of the disease has normal C1Q concentration.

INTERPRETIVE INFORMATION: C-1-Esterase Inhib. Functional

68% or greater Normal
41% - 67% Indeterminate
40% or less Abnormal

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
C-1-Esterase Inhib. Functional	23-265-104608	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: