

**Reporting Title:** HCC Risk Panel with GALAD Score, S  
**Performing Location:** Rochester

**Ordering Guidance:**  
GALAD (gender, age, alpha-fetoprotein [AFP]-L3, AFP, des-gamma-carboxy prothrombin [DCP]) score testing (this test) **should not** be performed for patients who are pregnant as alpha-fetoprotein results are elevated during pregnancy.

**Necessary Information:**  
Sex and age are required.

**Specimen Requirements:**  
**Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)  
**Collection Container/Tube:**  
**Preferred:** Serum gel  
**Acceptable:** Red Top  
**Submission Container/Tube:** Plastic vial  
**Specimen Volume:** 0.5 mL  
**Collection Instructions:** Centrifuge and aliquot serum into a plastic vial.

**Forms:**  
If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:  
[-Gastroenterology and Hepatology Test Request](#) (T728)  
[-Oncology Test Request](#) (T729)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	90 days	
	Refrigerated	5 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
TAFP	Total AFP, S	Numeric	ng/mL	1834-1
L3	%L3	Numeric	%	42332-7
INT67	Interpretation	Alphanumeric		69048-7
DCP	Des-Gamma-Carboxy Prothrombin, S	Numeric	ng/mL	34444-0
GAL1	GALAD Model Score	Numeric		96450-2
GAL2	Probability of HCC	Numeric		96709-1

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**  
No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
L3AFP	AFP-L3% and Total AFP, S	1	82107	Yes	Yes
DCP	Des-Gamma-Carboxy Prothrombin, S	1	83951	Yes	Yes
GAL1	GALAD Model Score			Yes	No
GAL2	Probability of HCC			Yes	No

CPT Code Information:

82107

83951

Reference Values:

TOTAL ALPHA-FETOPROTEIN (AFP):

<4.7 ng/mL

AFP L3-PERCENT:

<10%

DES-GAMMA-CARBOXY PROTHROMBIN:

<7.5 ng/mL

GAL1:

Not applicable

GAL2:

Not applicable