



Test Update 815

Posted Date 08/17/2022

Effective Date 08/30/2022

Test Name [Hepatitis C Virus Genotyping](#)

Update Type [Test Code Change](#)

NEW ORDER CODE

Hepatitis C Virus Genotyping

Order Code: MHCVG

Reference Laboratory: Mayo HCVG

New test codes MHCVG Hepatitis C Virus Genotyping (Mayo test ID HCVG) (CPT 87902) and HCVGR Hepatitis C Virus Genotyping Resolution (Mayo test ID HCVGR) (CPT 87902) will be available effective August 30, 2022.

Hepatitis C Virus Genotyping Resolution will be performed at an additional charge if indicated:

Hepatitis C virus (HCV) genotyping result	Interpretation	Resolution test (reflex test) performed?
1a	1a is the definitive subtype/genotype	No
1b	1b is the definitive subtype/genotype	No
2	2 is the definitive genotype	No
3	3 is the definitive genotype	No
4	4 is the definitive genotype	No
5	5 is the definitive genotype	No
6	A definitive genotype/subtype (1a, 1b, 6) could not be assigned. Resolution testing ordered.	Yes

Hepatitis C virus (HCV) genotyping result	Interpretation	Resolution test (reflex test) performed?
1a, 2 (any 2 genotypes)	Result may be due to mixed genotype infection, recombination of HCV genotypes, or assay probe cross-reactivity.	No
1, 3 (2 genotypes with a 1 no subtype)	Result may be due to mixed genotype infection, recombination of HCV genotypes, or assay probe cross-reactivity. Resolution testing ordered.	Yes
HCV not detected	Assay failed to detect HCV RNA.	No
Indeterminate (undetermined genotype)	HCV RNA detected, but genotype could not be determined. Resolution testing ordered.	Yes
Indeterminate (mix)	Result may be due to mixed genotype infection, recombination of HCV genotypes, or assay probe cross-reactivity.	No

An "Undetected" result indicates the absence of detectable hepatitis C virus (HCV) RNA in the specimen.

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