



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Block ID				19-307-900015	03-Nov-19	03-Dec-19	05-Dec-19
IDH1 R132H Point Mut by IHC with Reflex	Positive	f		19-307-900015	03-Nov-19	03-Dec-19	05-Dec-19
					17:11:00	17:11:00	07:41:09
					17:11:00	17:11:00	07:41:09

03-Nov-19 17:11:00 IDH1 R132H Point Mut by IHC with Reflex:

Controls were run and performed as expected.
 This result has been reviewed and approved by Christian J. Davidson, M.D.

03-Nov-19 17:11:00 IDH1 R132H Point Mut by IHC with Reflex:
 INTERPRETIVE INFORMATION: IDH1 R132H Point Mut by IHC
 with Reflex

IDH1 R132H Point Mutation by Immunohistochemistry detects the presence of mutant IDH1 R132H protein expression in diffuse gliomas and can serve as a screening tool for molecular testing. A positive result indicates a probable IDH1 R132H mutation. A negative result indicates the tumor has no R132H mutation, which will automatically reflex to IDH1 and IDH2 gene sequencing, to detect less common IDH1 or IDH2 mutations not detected by the IHC test. This test is performed on paraffin-embedded, formalin-fixed tissue.

Controls were run and performed as expected.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab