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IDH2 NP_002159.2:p.R140X

National Cancer Institute

Source

National Cancer Institute. *IDH2 NP_002159.2:p.R140X*. NCI Thesaurus. Code C117281.

A change in the amino acid residue at position 140 in the isocitrate dehydrogenase [NADP], mitochondrial protein where arginine has been replaced by another amino acid. Mutations at this position are found in patients with acute myeloid leukemia following myelodysplastic syndromes and is associated with shorter overall survival.