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IDH2 NP_002159.2:p.R172X

National Cancer Institute

Source

National Cancer Institute. *IDH2 NP_002159.2:p.R172X*. NCI Thesaurus. Code C117282.

A change in the amino acid residue at position 172 in the isocitrate dehydrogenase [NADP], mitochondrial protein where arginine has been replaced by another amino acid.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.