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CISH wt Allele

National Cancer Institute

Source

National Cancer Institute. *CISH wt Allele*. NCI Thesaurus. Code C52107.

Human CISH wild-type allele is located in the vicinity of 3p21.3 and is approximately 5 kb in length. This allele, which encodes the cytokine inducible SH2-containing protein, is involved in the suppression of cytokine signaling. Deletion of the CISH wild-type allele may play a role in the pathogenesis of renal cell carcinomas and of lung cancer.