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CXCR1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CXCR1 wt Allele*. NCI Thesaurus. Code C51371.

Human CXCR1 wild-type allele is located within 2q35 and is approximately 4 kb in length. This allele, which encodes C-X-C chemokine receptor type 1 protein, plays a role in pro-inflammatory cytokine activation, chemoattraction and activation of neutrophils and G-protein activated second messenger signal transduction.