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CXCL1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CXCL1 wt Allele*. NCI Thesaurus. Code C49763.

Human CXCL1 wild-type allele is located within 4q21 and is approximately 14 kb in length. This allele, which encodes growth-regulated alpha protein, plays a role in polymorphonuclear leukocyte chemotaxis and inflammation. CXCL1 also affects endothelial cells involved in angiogenesis or angiostasis in an autocrine fashion, and central nervous system function.