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# CCL18 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *CCL18 wt Allele*. NCI Thesaurus. Code C49723.

Human CCL18 wild-type allele is located in the vicinity of 17q11.2 and is approximately 7 kb in length. This allele, which encodes C-C motif chemokine 18 protein, is involved in the chemotactic regulation of naive T cells, CD4+ and CD8+ T cells, and nonactivated lymphocytes involved in inflammatory processes. CCL18 allele may also be involved in B cell migration into lymph node follicles as well as humoral and cell-mediated immunity.