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BCAS4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *BCAS4 wt Allele*. NCI Thesaurus. Code C54547.

Human BCAS4 wild-type allele is located in the vicinity of 20q13.13 and is approximately 82 kb in length. This allele, which encodes breast carcinoma amplified sequence 4 protein, may be involved in both the progression of breast cancer and the regulation of vesicular trafficking. Some breast carcinomas are linked to either aberrant expression of the gene or a chromosomal translocation t(17;20)(q23;q13), which involves both this gene and the BCAS3 gene.