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# TRIM24 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TRIM24 wt Allele*. NCI Thesaurus. Code C95282.

Human TRIM24 wild-type allele is located within 7q32-q34 and is approximately 130 kb in length. This allele, which encodes transcription intermediary factor 1-alpha protein, is involved in transcriptional regulation. Genetic mutation and a translocation t(7;10) (q32;q11) involving this gene and the human RET gene are associated with thyroid papillary carcinoma.