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# EIF3E wt Allele

National Cancer Institute

## Source

National Cancer Institute. *EIF3E wt Allele*. NCI Thesaurus. Code C53141.

Human EIF3E wild-type allele is located within 8q22-q23 and is approximately 47 kb in length. This allele, which encodes eukaryotic translation initiation factor 3 subunit E protein, plays a role in the regulation of the interaction of messenger and transfer RNA with ribosomes. The gene may be involved in tumorigenesis.