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SMG1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SMG1 wt Allele*. NCI Thesaurus. Code C116679.

Human SMG1 wild-type allele is located in the vicinity of 16p12.3 and is approximately 122 kb in length. This allele, which encodes serine/threonine-protein kinase SMG1 protein, plays a role in the mediation of both mRNA nonsense-mediated decay and serine/threonine protein phosphorylation.