## Open Peer Review on Qeios

## CASP6 wt Allele

National Cancer Institute

## Source

National Cancer Institute. <u>CASP6 wt Allele</u>. NCI Thesaurus. Code C49557.

Human CASP6 wild-type allele is located within 4q25 and is approximately 15 kb in length. This allele, which encodes caspase-6 protein, plays a role in the cleavage and activation of both lamins and poly (ADP-ribose) polymerase (PARP) during apoptosis. Overexpression of the CASP6 gene promotes programmed cell death.