

[Open Peer Review on Qeios](#)

# RASSF1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *RASSF1 wt Allele*. NCI Thesaurus. Code C60666.

Human RASSF1 wild-type allele is located in the vicinity of 3p21.3 and is approximately 11 kb in length. This allele, which encodes Ras association domain-containing protein 1, is involved in death receptor-dependent apoptosis. Loss or altered expression of the gene is associated with the pathogenesis of a variety of cancers, including lung cancer.