

[Open Peer Review on Qeios](#)

MAGI1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MAGI1 wt Allele*. NCI Thesaurus. Code C51055.

Human MAGI1 wild-type allele is located in the vicinity of 3p14.1 and is approximately 682 kb in length. This allele, which encodes membrane-associated guanylate kinase, WW and PDZ domain-containing protein 1, plays a role in protein binding, structural support and cell adhesion at tight junctions in epithelial cells.