## Open Peer Review on Qeios

## MARCKS wt Allele

National Cancer Institute

## Source

National Cancer Institute. <u>MARCKS wt Allele</u>. NCI Thesaurus. Code C122754.

Human MARCKS wild-type allele is located in the vicinity of 6q21 and is approximately 6 kb in length. This allele, which encodes myristoylated alanine-rich C-kinase substrate protein, is involved in the crosslinking of actin filaments and may be involved in cell motility, phagocytosis, membrane trafficking, and mitogenesis.