

[Open Peer Review on Qeios](#)

FOLH1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *FOLH1 wt Allele*. NCI Thesaurus. Code C49386.

Human FOLH1 wild-type allele is located in the vicinity of 11p11.2 and is approximately 62 kb in length. This allele, which encodes glutamate carboxypeptidase 2 protein, plays a role in both the uptake of folate in the intestine and the hydrolysis of N-acylaspartylglutamate, the major neurotransmitter in the brain. This gene is overexpressed in human prostate cancer and may inhibit metastasis of this disease.