

[Open Peer Review on Qeios](#)

LOR wt Allele

National Cancer Institute

Source

National Cancer Institute. *LOR wt Allele*. NCI Thesaurus. Code C112146.

Human LOR wild-type allele is located in the vicinity of 1q21 and is approximately 2 kb in length. This allele, which encodes loricrin protein, is involved in the cell envelope structure of mature keratinocytes. Mutations in this gene are associated with Vohwinkel syndrome with ichthyosis and with progressive symmetric erythrokeratoderma.