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MOK wt Allele

National Cancer Institute

Source

National Cancer Institute. *MOK wt Allele*. NCI Thesaurus. Code C51275.

Human RAGE wild-type allele is located within 14q32 and is approximately 79 kb in length. This allele, which encodes MAPK/MAK/MRK overlapping kinase protein, is involved in the induction of intracellular oxidative stress and a pro-inflammatory status in response to activation by advanced glycation end products. The RAGE gene is associated with a number of neurological disorders including Parkinson's disease, familial amyloidotic polyneuropathy, and vasculitic neuropathy.