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# Erythrocyte Adenylate Kinase Deficiency

National Cancer Institute

## Source

National Cancer Institute. *Erythrocyte Adenylate Kinase Deficiency*. NCI Thesaurus. Code C131640.

An autosomal recessive disorder caused by mutation of the AK1 gene. It is associated with moderate to severe non-spherocytic hemolytic anemia and, in some cases, with intellectual disability and psychomotor impairment.