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# Adenosine to Guanosine Transition Abnormality

National Cancer Institute

## Source

National Cancer Institute. *Adenosine to Guanosine Transition Abnormality*. NCI Thesaurus. Code C45640.

A point mutation involving the substitution of Guanosine (a purine base) for Adenosine (a purine base) in a DNA sequence from eukaryotic or prokaryotic organisms. This abnormality can be either heritable or occur somatically.