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Double-Stranded RNA-Specific Adenosine Deaminase

National Cancer Institute

Source

National Cancer Institute. *Double-Stranded RNA-Specific Adenosine Deaminase*. NCI Thesaurus. Code C157285.

Double-stranded RNA-specific adenosine deaminase (1226 aa, ~136 kDa) is encoded by the human ADAR gene. This protein plays a role in the deamination of adenosine to inosine in double-stranded RNA (A-to-I RNA editing).