

# 1 ADAR

This gene encodes the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double-stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternative splicing results in multiple transcript variants.

This gene shows no obvious irregularities.



Figure 1: IGV Genome Browser screenshot of gene ADAR.

Figure 2: Sashimi plot of gene ADAR.

