

## **reverse transcriptases**

Enzymes found in retroviruses that can synthesize complementary single-strands of DNA from an mRNA sequence as template They are used in genetic engineering to produce specific cDNA molecules from purified preparations of mRNA.

***Source:***

PAC, 1992, 64, 143 (*Glossary for chemists of terms used in biotechnology (IUPAC Recommendations 1992)*) on page 165