

## gene manipulation

The use of *in vitro* techniques to produce DNA molecules containing novel combinations of genes or altered sequences, and the insertion of these into vectors that can be used for their incorporation into host organisms or cells in which they are capable of continued propagation of the modified genes.

**Source:**

PAC, 1992, 64, 143 (*Glossary for chemists of terms used in biotechnology (IUPAC Recommendations 1992)*) on page 155