1. The species bearing the ligand replaced by the nucleophile in a nucleophilic substitution is called the substrate.

   eg. 1:

   

   ![Image](image1.png)

   eg. 2:

   

   ![Image](image2.png)

2. The species bearing the ligand that leaves the species with a $H^+$ in a 1,1-elimination or in a 1,2-elimination is called the substrate.

   eg. 1:

   

   ![Image](image3.png)

   eg. 2:

   

   ![Image](image4.png)

see also leaving group

---

**Contributors**

- Gamini Gunawardena from the OChemPal site (Utah Valley University)