**What is Milk? What is Cheese?**

Milk is a liquid produced by the mammary glands of mammals. It is the primary source of nutrition for young mammals, and also a staple food for human beings. Milk is produced by mammary glands of female mammals, usually cows, but also goats, sheep, camels, and buffalo. Milk contains proteins, fats, carbohydrates, vitamins, and minerals. Cheese is a food derived from milk that is produced in a wide range of flavors, textures, and forms. It is made by the coagulation of the milk proteins casein. It contains proteins and fat from milk, usually the milk of cows, buffalo, goats, or sheep.

**Chymosin aka FPC aka Rennet aka Lab**

Chymosin is a key component in the production of rennet, a substance used to clot milk. Rennet is also known as FPC (Rennet aka Lab). Rennet is used to clot milk and can also be used in the production of gelatin. Gelatin is used in many food products.

**Recombinant production of Chymosin (FPC)**

Recombinant production of Chymosin (FPC) may also be used for therapeutic purposes, especially for pregnant women and newborns.

**DIY CRISPR - CHÄSILI**

CRISPR is an enzyme (clustervic cleaved interspaced repeat-associated) that is used to edit DNA. It is used to edit DNA in other organisms, including humans. This means the gene for the enzyme can be inserted into another organism, such as plants, and will be expressed and produce large quantities of it.