

## Q3, Difference b/w genomics and proteomics.

### Genomics

It is the study of genomes which refer to the complete set of genes or genetic material present in a cell or organism.

Genomics is the study of genes in an organism.

The study of function of genome.

### Proteomics

It is the branch of molecular biology that studies the set of protein expression of the genome of an organism.

It is the study of all the proteins in a cell.

The study of function of proteomes.