



PROTEOME™ (HumanPSD™+TRANSPATH®) release 2024.2

The Human Proteome Survey Database (HumanPSD™) with focus on human proteins as disease biomarkers and drug targets contains these new features:

- **Biomarker and drug data update**

The number of disease annotations increased to 414,870 and the number of unique gene/biomarker - disease assignments to 137,060.

Newly FDA-approved drugs (Apr 2024 - Aug 2024), their indication, and their protein target information were added.

The TRANSPATH® database on mammalian signal transduction and metabolic pathways contains these new data features:

- **Increase in number of reactions**

18,474 new binding reactions from recent publications between proteins in human have been added, e.g. from the chromosome 21 interactome.