**PeptideAtlas database**

<https://db.systemsbiology.net/sbeams/cgi/PeptideAtlas/GetProteins?atlas_build_id=559&organism_id=2&redundancy_constraint=4&presence_level_constraint=1&action=QUERY>

PeptideAtlas data for the human plasma proteome was obtained from the Human Plasma Build (2023–2024). All canonical plasma proteins were selected, and the complete dataset was downloaded for análisis

**The Human Protein Atlas**

<https://www.proteinatlas.org/humanproteome/blood>

The Human Protein Atlas data for the human plasma proteome was obtained from the Blood Resource. There, the proteome detected by three techniques (Immunoassay, Mass Spectrometry and Proximity Extension Assay) where downloaded from the Blood Plasma Resource.

**PaxDb**

<https://pax-db.org/species/9606>

PaxDb data for the human plasma and cell-type proteomes were obtained from the *Homo sapiens* dataset. For the plasma proteome, the integrated build was used, while the cell-type proteome data were sourced from the Kim *et al.* (2014) study.

**GPMDB**

<https://www.thegpm.org/lists/index.html#201507081>

PaxDb data for the human plasma and cell-type proteomes were obtained from the Observed human proteins by tissue type build (2010/05/01).

**PXD004352**

<https://www.nature.com/articles/ni.3693#Sec32>

PXD004352 data for the human cell type proteomes were obtained from the Supplementary Information, Supplementary Table 3. Data from different cell subtypes, such as activated and steady state or naïve and memory B cell was combined.

**PXD025174**

<https://rupress.org/jem/article/219/2/e20211295/212976/Systems-level-conservation-of-the-proximal-TCR>

PXD025174 data for the human cell type proteomes were obtained from the Supplementary Information, Data S2.

**PXD040957**

https://www.sciencedirect.com/science/article/pii/S2666979X2300099X?via%3Dihub#appsec2

PXD040957 data for the human cell type proteomes were obtained from the Supplementary Information, TableS3 and TableS4.