Use case 2. **Bioinformatical selection of Biomarkers**
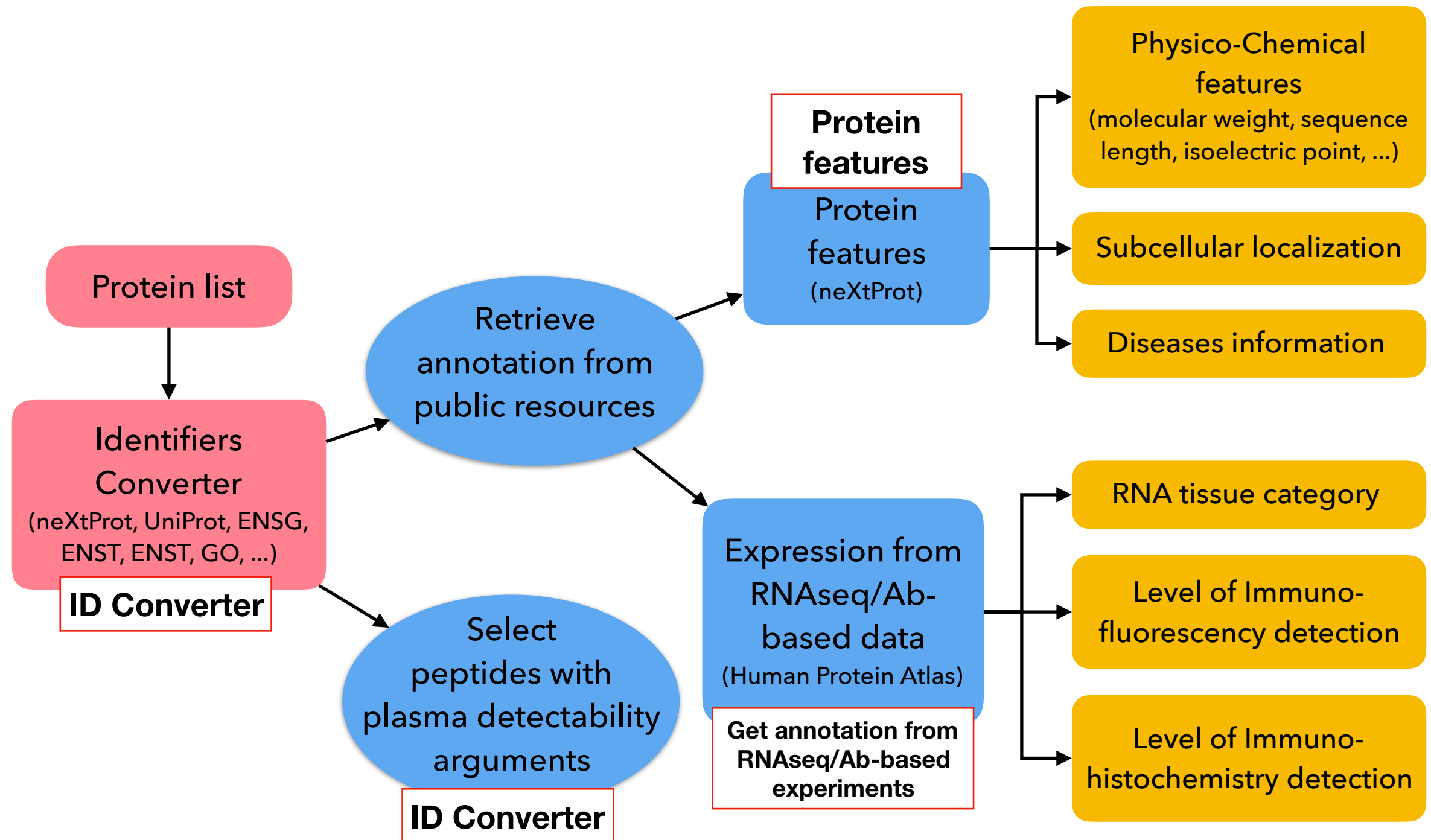
ProteoRE

Use case 3. **Human sperm proteome analysis**

Get annotation from RNAseq/Ab-based experiments

goProfiles

Protein list

Expression from RNAseq/Ab-based data (Human Protein Atlas)

goProfiles

Identifiers Converter
(neXtProt, UniProt, ENSG, ENST, ENST, GO, ...)

ID Converter

Functional classification using GO terms

topGO

topGO

Generate chart

Protein-protein interaction

Protein-Protein Interaction

Graphic representation of interaction network