ID Converter

• Result: new columns of target types of ID that were chosen by user

1	2	3	4	5	6	7
Protein accession number (UniProt)	Protein name	Number of peptides (razor + unique)	neXtProt_ID	UniProt.ID	GenelD	MIM
P15924	Desmoplakin	69	NX_P15924	DESP_HUMAN	1832	125647; 605676; 607450; 60
P02538	Keratin, type II cytoskeletal 6A	53	NX_P02538	K2C6A_HUMAN	3853	148041; 615726
P02768	Serum albumin	44	NX_P02768	ALBU_HUMAN	213	103600; 615999; 616000
P08779	Keratin, type cytoskeletal 16	29	NX_P08779	K1C16_HUMAN	3868	148067; 167200; 613000
Q02413	Desmoglein-1	24	NX_Q02413	DSG1_HUMAN	1828	125670; 148700; 615508
P07355	Annexin A2; Putative annexin A2-like protein	22	NX_P07355	ANXA2_HUMAN	302	151740
P14923	Junction plakoglobin	22	NX_P14923	PLAK_HUMAN	3728	173325; 601214; 611528
P02788	Lactotransferrin	21	NX_P02788	TRFL_HUMAN	4057	150210
Q9HC84	Mucin-5B	21	NX_Q9HC84	MUC5B_HUMAN	727897	178500; 600770
P29508	Serpin B3	20	NX_P29508	SPB3_HUMAN	6317	600517
P63261	Actin, cytoplasmic 2	19	NX_P63261	ACTG_HUMAN	71	102560; 604717; 614583
Q8N1N4	Keratin, type II cytoskeletal 78	18	NX_Q8N1N4	K2C78_HUMAN	196374	611159
Q04695	Keratin, type I cytoskeletal 17	18	NX_Q04695	K1C17_HUMAN	3872	148069; 167210; 184500
P01876	Ig alpha-1 chain C region	16	NX_P01876	IGHA1_HUMAN	NA	146900
Q01469	Fatty acid-binding protein 5, epidermal	15	NX_Q01469	FABPS_HUMAN	2171	605168
P31944	Caspase-14	15	NX_P31944	CASPE_HUMAN	23581	605848; 617320
P01833	Polymeric immunoglobulin receptor	15	NX_P01833	PIGR_HUMAN	5284	173880
P06733	Alpha-enolase	15	NX_P06733	ENOA_HUMAN	2023	172430
P25311	Zinc-alpha-2-glycoprotein	15	NX_P25311	ZA2G_HUMAN	563	194460
Q15149	Plectin	15	NX_Q15149	PLEC_HUMAN	5339	131950; 226670; 601282; 61
P19013	Keratin, type II cytoskeletal 4	13	NX_P19013	K2C4_HUMAN	NA	123940; 193900
Q6KB66	Keratin, type II cytoskeletal 80	13	NX_Q6KB66	K2C80_HUMAN	144501	611161
Q08188	Protein-glutamine gamma-glutamyltransferase E	12	NX_Q08188	TGM3_HUMAN	7053	600238; 617251
P13646	Keratin, type i cytoskeletal 13	11	NX_P13646	K1C13_HUMAN	3860	148065; 615785

This tool converts human IDs using the following source files:

- HUMAN_9606_idmapping_selected.tab
 Tarball downloaded from ftp://ftp.uniprot.org/pub/databases/uniprot/current_release/knowledgebase/idmapping/by_organism/
- nextprot_ac_list_all.txt
 Downloaded from ftp://ftp.nextprot.org/pub/current_release/ac_lists/

Expression level by tissue (from HPA)

- Purpose: selecting and annotating a list of ENSG IDs with tissue expression
- Input: a list of Ensembl gene identifiers

