Supplementary Table 2. List of identified mouse cathepsin D cleavage sites. Columns from left to right contain: Swissprot accession number, start and end position of the identified peptide in the protein sequence, the identified (neo-N-terminal) peptide sequence, the residues surrounding the cleavage site from P4 to P4', number of fragmentation spectra by which the peptide was identified, all different light/heavy ratios by which the peptide was quantified, the MASCOT score and threshold (99% confidence) of the best scoring fragmentation spectrum the protein name, possible protein isoforms in which the same peptide sequence can be found.

accession	start	end	neo-N-terminal peptide sequence	cleavage site	# spectra	different light/heavy ratios	score/threshold	protein name	isoforms
O35522	98	111	AcD3-AAANVVKNISYKYR-COOH	PLVL↓AAAN	1	0.52463	46/45	Proteasome subunit beta type-9	P28076 (98-111)
P63101	23	41	AcD3-AACMKSVTEQGAELSNEER-COOH	YDDM↓AACM	3	0.49054/0.54394	95/44	14-3-3 protein zeta/delta	
P05064	32	43	AcD3-AADESTGSIAKR-COOH	KGIL↓AADE	2	0.57875	63/47	Fructose-bisphosphate aldolase A	
P46471	81	97	AcD3-AADKQTLQSEQPLQVAR-COOH	LWDL↓AADK	2	0.49843	94/47	26S protease regulatory subunit 7	
P50543	43	57	AcD3-AAFTKNQKDPGVLDR-COOH	NTEL↓AAFT	13	0.56449/0.54624/0.55426/0.53145/0.57775	108/47	Protein S100-A11	
Q8CIN4	515	524	AcD3-AAKEAMKSNR-COOH	PLIL↓AAKE	1	0.56424	49/47	Serine/threonine-protein kinase PAK 2	
P99027	10	38	AcD3-AALGGNSSPSAKDIKKILDSVGIEADDDR-COOH	SYLL↓AALG	1	0.45747	49/47	60S acidic ribosomal protein P2	
P26638	96	107	AcD3-AALKVSQIKKVR-COOH	ADAL↓AALK	2	0.60445	77/31	Seryl-tRNA synthetase, cytoplasmic	
P62264	77	84	AcD3-AAQDVAQR-COOH	AAML↓AAQD	1	0.7715	53/47	40S ribosomal protein S14	
Q6P069	40	56	AcD3-AAVAGQDGQIDADELQR-COOH	YGYF↓AAVA	1	0.55683	61/47	Sorcin	
P62962	33	56	AcD3-AAVPGKTFVSITPAEVGVLVGKDR-COOH	PSVW↓AAVP	2	0.42076/0.46667	44/42	Profilin-1	
Q9CQE5	73	83	AcD3-ACEDFKKTEDR-COOH	LFWL↓ACED	1	0.53454	55/46	Regulator of G-protein signaling 10	
Q61233	617	626	AcD3-ACLMGKGMKR-COOH	MTVF↓ACLM	5	0.52559/0.42004	62/47	Plastin-2	
P63101	24	41	AcD3-ACMKSVTEQGAELSNEER-COOH	DDMA↓ACMK	3	0.52524/0.50534	114/44	14-3-3 protein zeta/delta	
P20152	89	100	AcD3-ADAINTEFKNTR-COOH	DFSL↓ADAI	2	0.52829	60/47	Vimentin	
P63038	48	60	AcD3-ADAVAVTMGPKGR-COOH	VDLL↓ADAV	1	0.49223	50/47	60 kDa heat shock protein, mitochondrial	
Q9JM14	18	29	AcD3-ADFESGLLQGFR-COOH	DGVL↓ADFE	1	0.50759	63/47	5'(3')-deoxyribonucleotidase, cytosolic type	
P17742	26	37	AcD3-ADKVPKTAENFR-COOH	FELF↓ADKV	3	0.49696	68/47	Peptidyl-prolyl cis-trans isomerase A	
P97351	72	82	AcD3-ADLQNDEVAFR-COOH	EVSL↓ADLQ	2	0.43867/0.41421	62/47	40S ribosomal protein S3a	
Q61171	105	127	AcD3-ADVTKSLSQNYGVLKNDEGIAYR-COOH	IPLL↓ADVT	1	0.64251	51/47	Peroxiredoxin-2	
Q810U5	211	223	AcD3-AEEKKAYKKAKER-COOH	RLLM↓AEEK	2	0.6781	76/44	Coiled-coil domain-containing protein 50	
O54879	39	48	AcD3-AEFSKKCSER-COOH	PVNF↓AEFS	1	0.3951	55/47	High mobility group protein B3	P30681 (39-48)
Q99KH8	373	393	AcD3-AELKEKSQACGGNLGSIEELR-COOH	SPLF↓AELK	1	0.60256	64/47	Serine/threonine-protein kinase 24	
Q61316	677	689	AcD3-AELKSLGQPIKTR-COOH	VDKL↓AELK	2	0.56276	46/43	Heat shock 70 kDa protein 4	
P06151	260	268	AcD3-AESIMKNLR-COOH	VADL↓AESI	1	0.45566	49/47	L-lactate dehydrogenase A chain	
O88569	73	82	AcD3-AEVDAAMAAR-COOH	FSSM↓AEVD	1	0.50491	61/46	Heterogeneous nuclear ribonucleoproteins A2/B1	
Q9DCG9	64	82	AcD3-AEVPKEPTEGYEHDETFLR-COOH	TLNL↓AEVP	2	0.58243	69/46	TRM112-like protein	
Q8K3X4	764	773	AcD3-AGDVKVKKER-COOH	ATIL↓AGDV	1	0.7562	45/42	Enhanced at puberty protein 1	
P62897	84	92	AcD3-AGIKKKGER-COOH	KMIF↓AGIK	1	0.47794	41/40	Cytochrome c, somatic	
P0C0S6	70	81	AcD3-AGNASKDLKVKR-COOH	VLEL↓AGNA	5	0.55355/0.52385/0.57779	68/42	Histone H2A.Z	Q3THW5 (70-81)
P01887	86	101	AcD3-AHTEFTPTETDTYACR-COOH	FYIL↓AHTE	2	0.66215	109/43	Beta-2-microglobulin	
Q923D4	54	63	AcD3-AIAENESKAR-COOH	LNYF↓AIAE	2	0.48288	58/48	Splicing factor 3B subunit 5	
P17751	170	190	AcD3-AIGTGKTATPQQAQEVHEKLR-COOH	EPVW↓AIGT	1	0.51166	50/46	Triosephosphate isomerase	
P62889	95	106	AcD3-AIIDPGDSDIIR-COOH	VCTL↓AIID	1	0.38488	65/47	60S ribosomal protein L30	
O35593	271	282	AcD3-AIKNVGKQDPKR-COOH	PEQL↓AIKN	2	0.50596	72/43	26S proteasome non-ATPase regulatory subunit 14	
Q66JS6	137	158	AcD3-AKETFGVNNTVYGIDAMNPSSR-COOH	DLEL↓AKET	1	0.4725	62/47	Eukaryotic translation initiation factor 3 subunit J	
P60335	236	243	AcD3-AKLNQVAR-COOH	PLDL↓AKLN	2	0.5643	73/43	Poly(rC)-binding protein 1	
P09103	82	99	AcD3-AKVDATEESDLAQQYGVR-COOH	EIRL↓AKVD	2	0.53657	94/47	Protein disulfide-isomerase	
P62774	9	30	AcD3-ALKNGDLDEVKDYVAKGEDVNR-COOH	EFMW↓ALKN	1	0.62918	50/47	Myotrophin	
P06745	170	180	AcD3-ALKPYSKGGPR-COOH	MVTE↓ALKP	1	0.47033	56/45	Glucose-6-phosphate isomerase	
Q9Z2U1	120	135	AcD3-ALQFGEEDADPGAMSR-COOH	VSNL↓ALQF	1	0.52752	59/44	Proteasome subunit alpha type-5	
Q8VDM4	728	740	AcD3-AMGMVGSGTNNAR-COOH	NSIF↓AMGM	2	0.40173	73/44	26S proteasome non-ATPase regulatory subunit 2	
P10107	110	124	AcD3-AMLKTPAQFDADELR-COOH	EVVL↓AMLK	3	0.51697	76/47	Annexin A1	
Q9JKV1	302	309	AcD3-ANADVQER-COOH	APIL↓ANAD	1	0.51551	56/47	Proteasomal ubiquitin receptor ADRM1	
Q61753	223	230	AcD3-AQCKKGVR-COOH	DSTF↓AQCK	1	0.57156	53/46	D-3-phosphoglycerate dehydrogenase	
P13020	509	523	AcD3-AQLDEELGGTPVQSR-COOH	AILT↓AQLD	1	0.52121	58/48	Gelsolin	
P06745	431	446	AcD3-AQTEALMKGKLPEEAR-COOH	ANFL↓AQTE	2	0.54214	82/47	Glucose-6-phosphate isomerase	
P05063	175	201	AcD3-ASICQQNGIVPIVEPEILPDGDHDLKR-COOH	LARY↓ASIC	1	0.43091	70/47	Fructose-bisphosphate aldolase C	P05064 (175-201)
Q9QUR7	109	121	AcD3-ASQFSDCSSAKAR-COOH	FESL↓ASQF	5	0.53902/0.53925	70/45	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 1	
Q9DCW4	150	164	AcD3-ASQVTLEGDKVKVER-COOH	QGTF↓ASQV	2	0.59546	69/46	Electron transfer flavoprotein subunit beta	
P60710	228	254	AcD3-ATAASSSSLEKSYELPDGQVITIGNER-COOH	EQEM↓ATAA	1	0.52236	48/47	Actin, cytoplasmic 1	P62737 (230-256), P63260 (228-254), P63268 (229-255), P68033 (230-256), P68134 (230-256)
Q6PGL7	1234	1245	AcD3-ATEAIKPFPKKR-COOH	DDIF↓ATEA	3	0.59906/0.54758	50/40	Protein FAM21	
P49722	47	60	AcD3-ATEKKQKSILYDER-COOH	GVVL↓ATEK	1	0.40938	57/46	Proteasome subunit alpha type-2	
O89017	208	227	AcD3-ATTAANPKESSYACYYDEER-COOH	INVY↓ATTA	1	0.56962	97/41	Legumain	
Q76MZ3	97	105	AcD3-ATVEETVVR-COOH	LESL↓ATVE	1	0.5488	63/46	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform	Q7TNP2 (109-117)
P62830	63	73	AcD3-ATVKKGKPELR-COOH	DMVM↓ATVK	4	0.42798/0.43139	51/40	60S ribosomal protein L23	

P17182	117	132	AcD3-AVCKAGAVEKGVPLYR-COOH	GVSL↓AVCK	12	0.50778/0.50043/0.50734	82/45	Alpha-enolase	
Q9D172	145	159	AcD3-AVDGKDCKVNKEVER-COOH	LSTF↓AVDG	2	0.52728	73/48	ES1 protein homolog, mitochondrial	
Q9EQK5	715	729	AcD3-AVESTGNAKAEAESR-COOH	AMSM↓AVES	4	0.57433/0.59349	84/47	Major vault protein	
P63017	142	155	AcD3-AVVTVPAYFNDSQR-COOH	TVTN↓AVVT	1	0.49606	68/48	Heat shock cognate 71 kDa protein	
P61979	360	377	AcD3-AYEPQGGSGYDYSYAGGR-COOH	EWQM↓AYEP	1	0.5588	48/40	Heterogeneous nuclear ribonucleoprotein K	
P10630	50	62	AcD3-AYGFEKPSAIQQR-COOH	RGIY↓AYGF	1	0.49595	51/47	Eukaryotic initiation factor 4A-II	P60843 (49-61), Q91VC3 (55-67)
O08585	205	220	AcD3-CDFNPKSSKQAKDVSR-COOH	VAPL↓CDFN	1	0.6159	68/47	Clathrin light chain A	
P62827	120	129	AcD3-CGNKVDIKDR-COOH	PIVL↓CGNK	4	0.4615/0.4079	78/48	GTP-binding nuclear protein Ran	
P52480	358	376	AcD3-CIMLSGETAKGDYPLEAVR-COOH	DGAD↓CIML	1	0.68376	72/47	Pyruvate kinase isozymes M1/M2	
Q61233	164	178	AcD3-CKMINLSVPDTIDER-COOH	GIVL↓CKMI	1	0.44954	72/47	Plastin-2	Q99K51 (167-181)
Q9D358	91	98	AcD3-CMDESNLR-COOH	DYIL↓CMDE	1	0.72948	52/41	Low molecular weight phosphotyrosine protein phosphatase	
P63101	25	41	AcD3-CMKSVTEQGAELSNEER-COOH	DMAA↓CMKS	1	0.52798	115/44	14-3-3 protein zeta/delta	
P17182	389	400	AcD3-CTGQIKTGAPCR-COOH	VVGL↓CTGQ	3	0.48196/0.47512	77/47	Alpha-enolase	P17183 (389-400), P21550 (389-400)
Q99020	104	114	AcD3-CTIKMDPNTGR-COOH	EVVD↓CTIK	2	0.54799/0.55403	71/46	Heterogeneous nuclear ribonucleoprotein A/B	
Q60668	126	136	AcD3-CTLKLDPITGR-COOH	EVVD↓CTLK	1	0.41973	67/46	Heterogeneous nuclear ribonucleoprotein D0	
Q9QUM9	78	88	AcD3-CVMTGMTADSR-COOH	ESIG↓CVMT	2	0.48644	81/41	Proteasome subunit alpha type-6	
P50580	351	364	AcD3-DAELKALLQSSASR-COOH	MEVQ↓DAEL	1	0.37514	83/47	Proliferation-associated protein 2G4	
Q9EPB4	132	148	AcD3-DALHGSVLTEGQYQAVR-COOH	DGVL↓DALH	2	0.5207	89/48	Apoptosis-associated speck-like protein containing a CARD	
Q8CGC7	522	532	AcD3-DAQEEMKEVAR-COOH	VNVL↓DAQE	1	0.56231	54/46	Bifunctional aminoacyl-tRNA synthetase	
P09411	315	330	AcD3-DCGTESSKKYAEAVGR-COOH	WMGL↓DCGT	1	0.53104	60/47	Phosphoglycerate kinase 1	
Q61233	575	591	AcD3-DDEEKLNNAKYAISMAR-COOH	TENL↓DDEE	1	0.51461	84/47	Plastin-2	
Q62523	157	168	AcD3-DDMTKNDPFKAR-COOH	SSLL↓DDMT	1	0.52613	52/47	Zyxin	
P63073	143	157	AcD3-DDYSDDVCGAVVNVR-COOH	GESF↓DDYS	1	0.45599	50/44	Eukaryotic translation initiation factor 4E	
O08788	63	76	AcD3-DEAKGKNDGTVQGR-COOH	GVIL↓DEAK	2	0.53412	94/47	Dynactin subunit 1	
Q61937	181	196	AcD3-DEEETEEKVPVKKSVR-COOH	DDDF↓DEEE	3	0.43878/0.39189	69/47	Nucleophosmin	
P35979	107	114	AcD3-DEIVNIAR-COOH	NITF↓DEIV	1	0.32687	48/47	60S ribosomal protein L12	
P05064	34	43	AcD3-DESTGSIAKR-COOH	ILAA↓DEST	2	0.565	63/47	Fructose-bisphosphate aldolase A	
Q9WUK2	90	109	AcD3-DEVDSLKEALTYDGALLGDR-COOH	YVEF↓DEVD	1	0.56153	70/47	Eukaryotic translation initiation factor 4H	
P63242	6	26	AcD3-DFETGDAGASATFPMQCSALR-COOH	ADDL↓DFET	2	0.52335	112/41	Eukaryotic translation initiation factor 5A-1	
O08585	206	220	AcD3-DFNPKSSKQAKDVSR-COOH	APLC↓DFNP	1	0.6425	49/47	Clathrin light chain A	
Q6IRU5	200	214	AcD3-DFNPKSSKQCKDVSR-COOH	AQLC↓DFNP	1	0.58641	48/48	Clathrin light chain B	
P52480	34	43	AcD3-DIDSAPITAR-COOH	MCRL↓DIDS	3	0.53102/0.44468	68/47	Pyruvate kinase isozymes M1/M2	
P17742	9	19	AcD3-DITADDEPLGR-COOH	TVFF↓DITA	5	0.43328/0.49408/0.47016	70/47	Peptidyl-prolyl cis-trans isomerase A	
P62204	21	38	AcD3-DKDGDGTITTKELGTVMR-COOH	FSLF↓DKDG	4	0.52391/0.55806	98/47	Calmodulin	
P62204	94	107	AcD3-DKDGNGYISAAELR-COOH	FRVF↓DKDG	2	0.49958	91/47	Calmodulin	
P09411	10	18	AcD3-DKLDVKGKR-COOH	KLTL↓DKLD	2	0.4574	68/43	Phosphoglycerate kinase 1	
Q9DBJ1	221	240	AcD3-DKNLKPIKPMQFLGDEETVR-COOH	VYEL↓DKNL	4	0.47506/0.48381/0.50804	64/47	Phosphoglycerate mutase 1	
P17742	27	37	AcD3-DKVPKTAENFR-COOH	ELFA↓DKVP	2	0.54002	60/47	Peptidyl-prolyl cis-trans isomerase A	
O88844	38	49	AcD3-DLHSYDLGIENR-COOH	YVEL↓DLHS	2	0.71086	71/47	Isocitrate dehydrogenase [NADP] cytoplasmic	
Q921W0	163	181	AcD3-DQLSQLPEGASAVGESSVR-COOH	LEVL↓DQLS	2	0.58022	122/47	Charged multivesicular body protein 1a	
P57759	63	77	AcD3-DTQYPYGEKQDEFKR-COOH	LVKF↓DTQY	1	0.53271	58/47	Endoplasmic reticulum protein ERp29	
P17182	245	253	AcD3-DVAASEFYR-COOH	VIGM↓DVAA	2	0.57832	74/47	Alpha-enolase	P17183 (245-253), P21550 (245-253)
P14152	82	92	AcD3-DVAVLVGSMPR-COOH	FKDL↓DVAV	2	0.50486	62/47	Malate dehydrogenase, cytoplasmic	
Q8R1F1	422	432	AcD3-DVSSTSVFKQR-COOH	QQRF↓DVSS	3	0.5928/0.70062	57/48	Niban-like protein 1	
Q9Z0N1	24	38	AcD3-DVTKLTPLSHEVISR-COOH	LATL↓DVTK	1	0.44942	75/45	Eukaryotic translation initiation factor 2 subunit 3, X-linked	
P62960	110	140	AcD3-DVVEGEKGAEAANVTGPGGVPVQGSKYAADR-COOH	TVEF↓DVVE	1	0.50348	83/47	Nuclease-sensitive element-binding protein 1	
Q8VDD5	219	234	AcD3-EAFGNAKTVKNDNSSR-COOH	NPIL↓EAFG	2	0.57478	104/48	Myosin-9	O08638 (226-241), Q6URW6 (250-265)
Q9WUB4	135	150	AcD3-EAIPENTVIYGADCLR-COOH	LNTF↓EAIP	1	0.48083	93/47	Dynactin subunit 6	
P06745	169	180	AcD3-EALKPYSKGGPR-COOH	LMVT↓EALK	1	0.45636	59/46	Glucose-6-phosphate isomerase	
P06745	434	446	AcD3-EALMKGKLPEEAR-COOH	LAQT↓EALM	2	0.46017	49/47	Glucose-6-phosphate isomerase	
O08808	1187	1196	AcD3-EALQSGAAFR-COOH	DSLL↓EALQ	2	0.56685	63/47	Protein diaphanous homolog 1	O70566 (1058-1067), Q9Z207 (1046-1055)
P52480	285	294	AcD3-EASDGIMVAR-COOH	DEIL↓EASD	3	0.53273	93/46	Pyruvate kinase isozymes M1/M2	
Q00PI9	43	62	AcD3-EDEAGVGGAGPGGACKAEPR-COOH	AEML↓EDEA	2	0.49781	76/45	Heterogeneous nuclear ribonucleoprotein U-like protein 2	
P14148	210	222	AcD3-EDLIHEIYTVGKR-COOH	IICM↓EDLI	2	0.44471	69/47	60S ribosomal protein L7	
P48428	89	98	AcD3-EEAEEYKEAR-COOH	EKDL↓EEAE	2	0.5514	56/46	Tubulin-specific chaperone A	
P17182	415	426	AcD3-EELGSKAKFAGR-COOH	LRIE↓EELG	3	0.52099/0.47997	89/46	Alpha-enolase	
Q3UZ39	147	155	AcD3-EEQLAESQR-COOH	LLEL↓EEQL	1	0.4844	70/47	Leucine-rich repeat flightless-interacting protein 1	
Q8K448	471	479	AcD3-EFIGKEAIR-COOH	PVSS↓EFIG	1	0.06876	50/46	ATP-binding cassette sub-family A member 5	
Q61599	153	168	AcD3-EFLTPVEEAPKGMLAR-COOH	PEEY↓EFLT	2	0.50496	64/48	Rho GDP-dissociation inhibitor 2	
P15532	79	88	AcD3-EGLNVVKTGR-COOH	AMVW↓EGLN	1	0.4826	67/45	Nucleoside diphosphate kinase A	Q01768 (79-88)

O70492	148	160	AcD3-EIIDKSYTPSKIR-COOH	FLQD↓EIID	3	0.62728/0.72237	94/46	Sorting nexin-3	
P22752	62	72	AcD3-EILELAGNAAR-COOH	YLTA↓EILE	1	0.49684	93/47	Histone H2A type 1	P27661 (62-72), Q64522 (62-72), Q64523 (62-72), Q6GSS7 (62-72), Q8BFU2 (62-72), Q8CCK0 (59-69), Q8CGP5 (62-72), Q8CGP6 (62-72), Q8CGP7 (62-72), Q8R1M2 (62-72), Q9QZQ8 (59-69)
Q9DBJ1	170	180	AcD3-EIVPQIKEGKR-COOH	FWNE↓EIVP	1	0.5451	57/44	Phosphoglycerate mutase 1	
O35326	17	22	AcD3-EKDVER-COOH	PAAR↓EKDV	1	0.52909	35/33	Splicing factor, arginine/serine-rich 5	
P22752	65	72	AcD3-ELAGNAAR-COOH	AEIL↓ELAG	2	0.47927/0.44197	56/47	Histone H2A type 1	P27661 (65-72), Q64522 (65-72), Q64523 (65-72), Q6GSS7 (65-72), Q8BFU2 (65-72), Q8CCK0 (62-69), Q8CGP5 (65-72), Q8CGP6 (65-72), Q8CGP7 (65-72), Q8R1M2 (65-72), Q9QZQ8 (62-69)
P0C0S6	68	81	AcD3-ELAGNASKDLKVKR-COOH	AEVL↓ELAG	3	0.52728/0.5302	78/42	Histone H2A.Z	Q3THW5 (68-81)
Q9QZK7	406	415	AcD3-ELDEAGSAGR-COOH	LLEL↓ELDE	1	0.67319	54/46	Docking protein 3	
P17742	23	37	AcD3-ELFADKVPKTAENFR-COOH	RVSF↓ELFA	2	0.47118	93/47	Peptidyl-prolyl cis-trans isomerase A	
O55131	361	380	AcD3-EMKVKEKVQKLKDSEAELQR-COOH	EQVF↓EMKV	2	0.41591/0.58448	55/44	Septin-7	
P62082	31	41	AcD3-EMNSDLKAQLR-COOH	LLEL↓EMNS	1	0.38836	80/47	40S ribosomal protein S7	
Q9CSU0	188	198	AcD3-ENAASGDATVR-COOH	LQDL↓ENAA	1	0.56729	63/46	Regulation of nuclear pre-mRNA domain-containing protein 1B	
P59999	23	32	AcD3-ENFSSQVVER-COOH	ALCL↓ENFS	3	0.49669	73/47	Actin-related protein 2/3 complex subunit 4	
O35226	339	352	AcD3-ENLPGVDPNNAAIR-COOH	QSVL↓ENLP	1	0.58608	49/48	26S proteasome non-ATPase regulatory subunit 4	
P27546	623	641	AcD3-EQKETPGSQPSEPCSGVSR-COOH	LENL↓EQKE	3	0.47027/0.55422	91/45	Microtubule-associated protein 4	
Q9CXW4	41	54	AcD3-EQLTGQTPVFSKAR-COOH	AKVL↓EQLT	2	0.40805	76/47	60S ribosomal protein L11	
P26039	1608	1618	AcD3-ESAGGLIQTAR-COOH	KTML↓ESAG	1	0.50504	97/47	Talin-1	
Q99JY9	222	230	AcD3-ETAKAVKER-COOH	EQSL↓ETAK	2	0.50078	58/45	Actin-related protein 3	
Q9CVD2	343	353	AcD3-ETAKDNLKAER-COOH	TMSL↓ETAK	2	0.61046	63/47	Ataxin-3	
P63242	8	26	AcD3-ETGDAGASATFPMQCSALR-COOH	DLDF↓ETGD	2	0.51741	70/43	Eukaryotic translation initiation factor 5A-1	
P60335	168	177	AcD3-ETLSQSPQGR-COOH	LVML↓ETLS	1	0.49479	66/47	Poly(rC)-binding protein 1	
P63028	30	38	AcD3-EVEGKMVSR-COOH	GLCL↓EVEG	4	0.40967/0.39528	67/47	Translationally-controlled tumor protein	
Q99JY9	302	312	AcD3-EVIQNCPIDVR-COOH	EVVD↓EVIQ	1	0.5119	57/48	Actin-related protein 3	
P50580	348	364	AcD3-EVQDAELKALLQSSASR-COOH	KSEM↓EVQD	1	0.39957	96/47	Proliferation-associated protein 2G4	
Q9CR16	37	49	AcD3-FADIVPKTAENFR-COOH	VLEL↓FADI	1	0.39085	72/47	40 kDa peptidyl-prolyl cis-trans isomerase	
P17742	25	37	AcD3-FADKVPKTAENFR-COOH	SFEL↓FADK	56	0.49893/0.498/0.47962/0.44913/0.45339/0.42096/0.4974	81/47	Peptidyl-prolyl cis-trans isomerase A	
P10107	278	292	AcD3-FAEKLYEAMKGAGTR-COOH	TPAF↓FAEK	3	0.55328/0.62108	77/48	Annexin A1	
Q6PGL7	858	865	AcD3-FAGTKKIR-COOH	DVDL↓FAGT	1	0.66502	45/42	Protein FAM21	
Q923D4	53	63	AcD3-FAIAENESKAR-COOH	LLNY↓FAIA	1	0.54198	73/47	Splicing factor 3B subunit 5	
Q6PGL7	670	682	AcD3-FAIAKDSQKKTQR-COOH	EVDL↓FAIA	2	0.68301	93/45	Protein FAM21	
P32067	189	196	AcD3-FAKKNEER-COOH	KEDY↓FAKK	2	0.55605	51/47	Lupus La protein homolog	
Q9D554	301	312	AcD3-FAKNPKSKGTKR-COOH	DTSL↓FAKN	1	0.45303	48/42	Splicing factor 3A subunit 3	
Q91V76	161	177	AcD3-FASEGQPGKVIEVQAKR-COOH	LANL↓FASE	2	0.60984	101/45	Ester hydrolase C11orf54 homolog	
P26039	1998	2006	AcD3-FATAGTLNR-COOH	TTIM↓FATA	2	0.54871	67/47	Talin-1	
P97351	138	146	AcD3-FCVGFTKKR-COOH	LLRL↓FCVG	3	0.39991/0.40929	74/47	40S ribosomal protein S3a	
Q9D898	18	49	AcD3-FDENKFVDEHEEAAAAAGEPGPDPCEVDGLLR-COOH	DIDE↓FDEN	1	0.42586	63/43	Actin-related protein 2/3 complex subunit 5-like protein	
Q60631	165	178	AcD3-FDFDPQEDGELGFR-COOH	VQAL↓FDFD	1	0.74184	67/43	Growth factor receptor-bound protein 2	
P17742	8	19	AcD3-FDITADDEPLGR-COOH	PTVF↓FDIT	3	0.50987	88/46	Peptidyl-prolyl cis-trans isomerase A	
P62204	20	38	AcD3-FDKDGDGTITTKELGTVMR-COOH	AFSL↓FDKD	5	0.56425/0.60319/0.64339	100/47	Calmodulin	
Q9Z2M7	7	17	AcD3-FDMDGTLTAPR-COOH	TLCL↓FDMD	1	0.48382	47/45	Phosphomannomutase 2	
P50580	283	290	AcD3-FEDEKKAR-COOH	TLRA↓FEDE	3	0.42871/0.41068	72/47	Proliferation-associated protein 2G4	
P68433	105	117	AcD3-FEDTNLCAIHAKR-COOH	LVGL↓FEDT	1	0.38258	76/48	Histone H3.1	P84228 (105-117), P84244 (105-117)
Q9JJU8	34	46	AcD3-FEEKDIAANEENR-COOH	NKIG↓FEEK	2	0.62248	68/46	SH3 domain-binding glutamic acid-rich-like protein	
P63242	7	26	AcD3-FETGDAGASATFPMQCSALR-COOH	DDLD↓FETG	3	0.52044/0.56818	113/44	Eukaryotic translation initiation factor 5A-1	
Q9R0P5	89	95	AcD3-FETKESR-COOH	YDAS↓FETK	1	0.62446	52/48	Destrin	
Q9CQM9	92	101	AcD3-FFKNSQKVDR-COOH	PTFL↓FFKN	2	0.543	61/47	Glutaredoxin-3	
O35737	308	316	AcD3-FFSPLNPVR-COOH	DIYN↓FFSP	2	0.53553	59/46	Heterogeneous nuclear ribonucleoprotein H	Q9Z2X1 (308-316)
Q9D8B3	8	28	AcD3-FGAGGGKAGKGGPTPQEAIQR-COOH	FGKL↓FGAG	1	0.63181	91/47	Charged multivesicular body protein 4b	
P13020	537	551	AcD3-FGGKPMIIYKGGTSR-COOH	LMSL↓FGGK	2	0.44286	57/47	Gelsolin	
Q62465	69	80	AcD3-FGGYDKVKLQSR-COOH	VLTG↓FGGY	2	0.7465	58/46	Synaptic vesicle membrane protein VAT-1 homolog	
O08638	228	241	AcD3-FGNAKTVKNDNSSR-COOH	ILEA↓FGNA	1	0.50556	78/48	Myosin-11	Q61879 (228-241), Q6URW6 (252-265), Q8VDD5 (221-234)
P17225	356	364	AcD3-FGVYGDVQR-COOH	LFIL↓FGVY	2	0.44354	79/47	Polypyrimidine tract-binding protein 1	Q91Z31 (359-367)

Q99PL6	123	133	AcD3-FICPLTGVTLR-COOH	PGVF↓FICP	1	0.58866	47/46	UBX domain-containing protein 6	
P62748	169	181	AcD3-FIKGAKSDPSIVR-COOH	SLEE↓FIKG	1	0.66698	57/43	Hippocalcin-like protein 1	
P34884	4	12	AcD3-FIVNTNVPR-COOH	MPM↓FIVN	2	0.70238	68/46	Macrophage migration inhibitory factor	
Q61233	38	49	AcD3-FKAACLPLPGYR-COOH	LNDL↓FKAA	1	0.48139	54/47	Plastin-2	
Q9QUM9	29	43	AcD3-FKAINQGGLTSVAVR-COOH	VEYA↓FKAI	2	0.46972	80/44	Proteasome subunit alpha type-6	
Q99020	123	139	AcD3-FKDSSSVEKVLDQKEHR-COOH	GFIL↓FKDS	2	0.50809/0.56352	89/47	Heterogeneous nuclear ribonucleoprotein A/B	
Q3THE2	34	45	AcD3-FKEAFNMIDQNR-COOH	QIQE↓FKEA	1	0.48959	48/46	Myosin regulatory light chain 12B	Q9CQ19 (34-45)
P09103	208	215	AcD3-FKKFDEGR-COOH	GVVL↓FKKF	1	0.4921	52/47	Protein disulfide-isomerase	
O54988	1202	1218	AcD3-FKMTGESECLNPSAQSR-COOH	QEVF↓FKMT	2	0.53709	67/45	STE20-like serine/threonine-protein kinase	
P09103	107	122	AcD3-FKNGDTASPKEYTAGR-COOH	TIKF↓FKNG	1	0.5229	106/47	Protein disulfide-isomerase	
Q9CQM9	93	101	AcD3-FKNSQKVDR-COOH	TFLF↓FKNS	1	0.52784	56/47	Glutaredoxin-3	
P39749	342	353	AcD3-FKVTGSLSSAKR-COOH	LDDF↓FKVT	2	0.45229	68/44	Flap endonuclease 1	
Q9D7A6	61	70	AcD3-FLEKNKMYSR-COOH	GLNA↓FLEK	1	0.52223	52/48	Signal recognition particle 19 kDa protein	
P10107	7	12	AcD3-FLKQAR-COOH	MVSE↓FLKQ	1	0.51562	58/44	Annexin A1	
P80314	218	231	AcD3-FLLDKKIGVNQPKR-COOH	LDEG↓FLLD	2	0.51765	86/38	T-complex protein 1 subunit beta	
P23198	76	91	AcD3-FLNSQKAGKEKDGTKR-COOH	LIED↓FLNS	3	0.51144/0.50108	118/46	Chromobox protein homolog 3	
Q61599	154	168	AcD3-FLTPVEEAPKGMLAR-COOH	EEYE↓FLTP	1	0.48704	62/47	Rho GDP-dissociation inhibitor 2	
P31725	49	55	AcD3-FMKKEKR-COOH	QLAT↓FMKK	4	0.27968	52/46	Protein S100-A9	
O08585	207	220	AcD3-FNPKSSKQAKDVSR-COOH	PLCD↓FNPK	1	0.60224	49/47	Clathrin light chain A	
P09041	25	39	AcD3-FNVPMKNNQITNNQR-COOH	MRVD↓FNVP	1	0.49689	77/48	Phosphoglycerate kinase 2	P09411 (25-39)
P06745	352	370	AcD3-FQQGDMESNGKYITKSGAR-COOH	FAAY↓FQQG	2	0.47464	87/47	Glucose-6-phosphate isomerase	
Q9CX34	284	297	AcD3-FQQIYSDGSDEVKR-COOH	LNKL↓FQQI	1	0.58623	56/47	Suppressor of G2 allele of SKP1 homolog	
P63028	14	21	AcD3-FSDIYKIR-COOH	HDEL↓FSDI	1	0.38553	55/46	Translationally-controlled tumor protein	
P10126	415	423	AcD3-FSDYPPLGR-COOH	CVES↓FSDY	1	0.38777	55/47	Elongation factor 1-alpha 1	
Q5SV42	294	308	AcD3-FSSSKADLSGMSGSR-COOH	VQDL↓FSSS	4	0.41055/0.48615/0.468	63/46	Leukocyte elastase inhibitor C	Q9D154 (297-311)
Q9CX56	200	213	AcD3-FSTPKKMTDYAKKR-COOH	RILF↓FSTP	2	0.50565/0.56883	50/47	26S proteasome non-ATPase regulatory subunit 8	
O70310	99	115	AcD3-FSVGQGPAKTMEEASKR-COOH	AIEL↓FSVG	2	0.53997	89/47	Glycylpeptide N-tetradecanoyltransferase 1	
P50543	45	57	AcD3-FTKNQKDPGVLDR-COOH	ELAA↓FTKN	4	0.53532	92/47	Protein S100-A11	
Q8BZW8	427	437	AcD3-FVADSESSTVR-COOH	WSCL↓FVAD	1	0.53485	55/46	NHL repeat-containing protein 2	
P16675	405	417	AcD3-FVDSLNQKMEVQR-COOH	GDEW↓FVDS	3	0.71142	61/48	Lysosomal protective protein	
Q61176	55	71	AcD3-FVDVPNDSSFQIVKNPR-COOH	GDLA↓FVDV	1	0.59649	58/47	Arginase-1	
P07901	221	226	AcD3-FVEKER-COOH	PITL↓FVEK	1	0.45005	49/47	Heat shock protein HSP 90-alpha	Q9WU62 (509-514)
Q9Z1Q5	11	29	AcD3-FVKAGSDGAKIGNCPFSQR-COOH	QVEL↓FVKA	5	0.59854/0.62531/0.64168/0.7016	117/47	Chloride intracellular channel protein 1	
Q9QYB1	22	40	AcD3-FVKAGSDGESIGNCPFSQR-COOH	LIEL↓FVKA	1	0.51158	84/46	Chloride intracellular channel protein 4	
P18760	71	81	AcD3-FVKMLPDKDCR-COOH	PYTT↓FVKM	1	0.49364	53/48	Cofilin-1	
Q9DBP5	7	22	AcD3-FVLGGPGAGKGTQCAR-COOH	PLVV↓FVLG	2	0.59195	105/48	UMP-CMP kinase	
P62962	60	75	AcD3-FVNGLTLGGQKCSVIR-COOH	RSSF↓FVNG	3	0.49882	119/46	Profilin-1	
P27546	154	168	AcD3-FVSSGPTNASAFTER-COOH	ADLL↓FVSS	2	0.55269	101/47	Microtubule-associated protein 4	
P42932	64	74	AcD3-FVTNDAATILR-COOH	LEKL↓FVTN	1	0.45105	53/47	T-complex protein 1 subunit theta	
Q99KJ8	90	105	AcD3-GEGLGVKETPQQKYQR-COOH	YEML↓GEGL	3	0.55907	107/47	Dynactin subunit 2	
P15532	92	105	AcD3-GETNPADSKPGTIR-COOH	RVML↓GETN	2	0.4353	77/48	Nucleoside diphosphate kinase A	Q01768 (92-105)
Q9R0P3	240	253	AcD3-IAACTEKKIPVVFR-COOH	PDNF↓IAAC	2	0.57336	70/44	S-formylglutathione hydrolase	
Q9D8N0	20	30	AcD3-IAAQYSGAQVR-COOH	FKAL↓IAAQ	3	0.34487	96/48	Elongation factor 1-gamma	
Q61233	478	488	AcD3-IAGQDLNEGNR-COOH	SLVG↓IAGQ	2	0.5212	67/47	Plastin-2	
P63276	38	47	AcD3-IAIIPSKKLR-COOH	VCEE↓IAII	1	0.3713	50/29	40S ribosomal protein S17	
Q99JY9	35	49	AcD3-IAIKESAKVGDQAQR-COOH	IPSC↓IAIK	13	0.51213/0.51635/0.50809/0.48507/0.54155	113/46	Actin-related protein 3	
P15532	9	18	AcD3-IAIKPDGVQR-COOH	ERTF↓IAIK	3	0.49492/0.46143	76/42	Nucleoside diphosphate kinase A	Q01768 (9-18)
P07091	82	99	AcD3-IAMMCNEFFEGCPDKEPR-COOH	FLSC↓IAMM	1	0.58697	48/40	Protein S100-A4	
P50518	203	212	AcD3-IAQQMMPEVR-COOH	RLDL↓IAQQ	1	0.58788	48/47	V-type proton ATPase subunit E 1	
Q9DBG5	218	234	AcD3-IATPPEDSDMASLQQQR-COOH	ELAL↓IATP	2	0.56988	82/46	Mannose-6-phosphate receptor-binding protein 1	
P62075	30	41	AcD3-IAVANAQELLQR-COOH	VKVQ↓IAVA	5	0.56347/0.56644/0.65197	95/45	Mitochondrial import inner membrane translocase subunit Tim13	
O88844	296	314	AcD3-ICPDGKTVEAEAAHGTVTR-COOH	TSVL↓ICPD	2	0.66955	101/47	Isocitrate dehydrogenase [NADP] cytoplasmic	
Q9CX00	196	211	AcD3-IDVGFTDDVKKGGPGR-COOH	ETDL↓IDVG	2	0.65988	60/47	IST1 homolog	
P42208	246	254	AcD3-IEAKGKKVR-COOH	SNQL↓IEAK	2	0.62481	43/37	Septin-2	
P97429	110	116	AcD3-IEILASR-COOH	EGCL↓IEIL	1	0.55705	63/42	Annexin A4	O35640 (117-123), P14824 (116-122), Q9QZ10 (113-119)
Q8BJF9	172	186	AcD3-IEISGKMAKAPSAAR-COOH	DEIG↓IEIS	1	0.68167	84/46	Charged multivesicular body protein 2b	
Q921Y0	208	216	AcD3-IEKLGSKDR-COOH	LQEL↓IEKL	1	0.63701	56/45	Mps one binder kinase activator-like 1B	
Q99020	188	199	AcD3-IELPIDPKLNKR-COOH	EIEA↓IELP	1	0.54154	58/39	Heterogeneous nuclear ribonucleoprotein A/B	
Q8K2Q9	240	247	AcD3-IEQNKLKR-COOH	QEMF↓IEQN	1	0.5428	59/43	Shootin-1	
Q9WVA2	23	31	AcD3-IEVETQKQR-COOH	LQHF↓IEVE	1	0.48897	47/46	Mitochondrial import inner membrane translocase subunit Tim8 A	
P63017	51	72	AcD3-IGDAAKNQVAMNPTNTVFDAKR-COOH	TERL↓IGDA	4	0.45507/0.48736/0.46913	63/47	Heat shock cognate 71 kDa protein	

Q9DCD0	281	288	AcD3-IGEAVFAR-COOH	PVTL↓IGEA	1	0.43845	68/46	6-phosphogluconate dehydrogenase, decarboxylating	
P17751	128	135	AcD3-IGEKLDER-COOH	VIAC↓IGEK	2	0.53211	52/47	Triosephosphate isomerase	
P97352	80	88	AcD3-IGELAKEVR-COOH	YWRL↓IGEL	1	0.4288	49/44	Protein S100-A13	
Q99LS3	194	202	AcD3-IGFGGNVIR-COOH	ADAF↓IGFG	1	0.677	48/46	Phosphoserine phosphatase	
P63242	92	109	AcD3-IGIQDGYLSLLQDSGEVR-COOH	DFQL↓IGIQ	2	0.46734/0.5113	96/47	Eukaryotic translation initiation factor 5A-1	
P80316	511	525	AcD3-IGKKQQISLATQMVR-COOH	IETL↓IGKK	2	0.45026	55/43	T-complex protein 1 subunit epsilon	
Q8CDN6	266	280	AcD3-IGTPVQATNMNDFKR-COOH	YFTF↓IGTP	2	0.57939	55/47	Thioredoxin-like protein 1	
Q61171	131	139	AcD3-IIDAKGVLR-COOH	RGLF↓IIDA	1	0.5435	59/39	Peroxiredoxin-2	
P35700	132	140	AcD3-IIDDKGILR-COOH	RGLF↓IIDD	1	0.46457	68/42	Peroxiredoxin-1	
P62889	96	106	AcD3-IIDPGDSDIIR-COOH	CTLA↓IIDP	1	0.40892	70/47	60S ribosomal protein L30	
Q9DCD0	97	107	AcD3-IIIDGGNSEYR-COOH	DTGD↓IIID	1	0.57044	62/47	6-phosphogluconate dehydrogenase, decarboxylating	
P57759	171	179	AcD3-IKASSIEAR-COOH	AGEF↓IKAS	3	0.50832/0.46111	69/44	Endoplasmic reticulum protein ERp29	
Q9JK48	119	127	AcD3-IKCGETQKR-COOH	GNAL↓IKCG	1	0.74489	48/47	Endophilin-B1	
Q922D8	156	166	AcD3-IKEAGVQIAGR-COOH	CLEL↓IKEA	1	0.43252	47/43	C-1-tetrahydrofolate synthase, cytoplasmic	
Q99JY9	37	49	AcD3-IKESAKVGDQAQR-COOH	SCIA↓IKES	2	0.48536	110/47	Actin-related protein 3	
P62748	170	181	AcD3-IKGAKSDPSIVR-COOH	LEEF↓IKGA	2	0.59466	63/43	Hippocalcin-like protein 1	
P97429	299	308	AcD3-IKGDTSGDYR-COOH	LYSF↓IKGD	2	0.65919	58/47	Annexin A4	
Q9QWR8	303	315	AcD3-IKINQDPLGIQGR-COOH	NPLM↓IKIN	1	0.61565	66/44	Alpha-N-acetylgalactosaminidase	
P52480	65	73	AcD3-IKSGMNVAR-COOH	LKEM↓IKSG	2	0.50723	60/47	Pyruvate kinase isozymes M1/M2	
Q8K3X4	762	773	AcD3-ILAGDVKVKKER-COOH	EIAT↓ILAG	2	0.7111	72/39	Enhanced at puberty protein 1	
P22752	63	72	AcD3-ILELAGNAAR-COOH	LTAE↓ILEL	12	0.45925/0.47487	97/46	Histone H2A type 1	P27661 (63-72), Q64522 (63-72), Q64523 (63-72), Q6GSS7 (63-72), Q8BFU2 (63-72), Q8CCK0 (60-69), Q8CGP5 (63-72), Q8CGP6 (63-72), Q8CGP7 (63-72), Q8R1M2 (63-72), Q9QZQ8 (60-69)
P80316	527	534	AcD3-ILKIDDIR-COOH	MVRM↓ILKI	3	0.4706/0.46552/0.46936	59/40	T-complex protein 1 subunit epsilon	
P97461	178	198	AcD3-INAAKGSSNSYAIKKKDELER-COOH	ADEL↓INAA	1	0.37804	65/45	40S ribosomal protein S5	
Q9CZ44	289	301	AcD3-INEAEPTTNIQIR-COOH	SSIL↓INEA	1	0.50447	52/47	NSFL1 cofactor p47	
Q61233	130	141	AcD3-INKALENDPDCR-COOH	FVNW↓INKA	1	0.4727	66/47	Plastin-2	Q99K51 (133-144)
Q3U0V1	271	285	AcD3-IQDGSQNTNVDKPLR-COOH	KMIL↓IQDG	2	0.58864	67/47	Far upstream element-binding protein 2	
P97372	142	149	AcD3-IQEKVLER-COOH	FGVA↓IQEK	1	0.53796	48/43	Proteasome activator complex subunit 2	
O70456	7	18	AcD3-IQKAKLAEQAER-COOH	RASL↓IQKA	4	0.51852/0.52414	88/45	14-3-3 protein sigma	P68254 (7-18)
Q9CY64	258	276	AcD3-IQKLLGQVSAEDLAAEKKR-COOH	QDIF↓IQKL	2	0.57768/0.56026	86/41	Biliverdin reductase A	
Q60864	421	433	AcD3-IQLEPTFIKGYTR-COOH	CEEC↓IQLE	2	0.44346	71/45	Stress-induced-phosphoprotein 1	
Q9WU78	25	41	AcD3-IQQTYPSGGEEQAQYCR-COOH	LVKF↓IQQT	2	0.77209	59/44	Programmed cell death 6-interacting protein	
P54726	314	326	AcD3-IQVTPQEKEAIER-COOH	QMNY↓IQVT	2	0.57944	53/47	UV excision repair protein RAD23 homolog A	P54728 (367-379)
P17182	313	327	AcD3-IQVVGDDLTVTNPKR-COOH	ASAG↓IQVV	2	0.51294	73/45	Alpha-enolase	
P63017	440	447	AcD3-IQVYEGER-COOH	PGVL↓IQVY	1	0.52354	53/47	Heat shock cognate 71 kDa protein	P16627 (442-449), P17879 (440-447), Q61696 (440-447)
Q61753	11	20	AcD3-ISDSLDPCCR-COOH	RKVL↓ISDS	2	0.52876	66/42	D-3-phosphoglycerate dehydrogenase	
O88456	70	85	AcD3-ISEAAAQYNPEPPPPR-COOH	VISA↓ISEA	2	0.44888	86/47	Calpain small subunit 1	
Q91XC8	59	65	AcD3-ISGVIAR-COOH	PTVF↓ISGV	1	0.60133	61/43	Death-associated protein 1	
P58252	398	409	AcD3-ISKMVPTSDKGR-COOH	LMMY↓ISKM	1	0.46291	52/47	Elongation factor 2	
P60710	357	372	AcD3-ISKQEYDESGPSIVHR-COOH	QQMW↓ISKQ	1	0.59417	75/48	Actin, cytoplasmic 1	P63260 (357-372)
Q9DCL9	411	421	AcD3-ISLKQADKKVR-COOH	LNTW↓ISLK	1	0.58778	43/38	Multifunctional protein ADE2	
Q9D1E6	15	23	AcD3-ISSSLNSFR-COOH	VMVF↓ISSS	1	0.61058	52/48	Tubulin folding cofactor B	
P05213	93	105	AcD3-ITGKEDAANNYAR-COOH	PEQL↓ITGK	1	0.48519	52/47	Tubulin alpha-1B chain	P05214 (93-105), P68368 (93-105), P68369 (93-105), P68373 (93-105), Q9JJZ2 (93-105)
P16110	146	158	AcD3-ITIMGTVKPNANR-COOH	PRML↓ITIM	3	0.53972	58/46	Galectin-3	
P15864	44	54	AcD3-ITKAVAASKER-COOH	VSEL↓ITKA	2	0.52728	63/42	Histone H1.2	P43274 (44-54), P43277 (45-55)
P43276	44	54	AcD3-ITKAVSASKER-COOH	VSEL↓ITKA	2	0.48326	73/44	Histone H1.5	
P14152	224	230	AcD3-ITTVQQR-COOH	KGEF↓ITTV	1	0.50527	51/45	Malate dehydrogenase, cytoplasmic	
Q9QYS9	155	163	AcD3-ITVEDAQNR-COOH	LHVL↓ITVE	2	0.64035	59/47	Protein quaking	
P10126	115	134	AcD3-IVAAGVGEFEAGISKNGQTR-COOH	CAVL↓IVAA	2	0.4723	108/47	Elongation factor 1-alpha 1	P62631 (115-134)
P05064	186	201	AcD3-IVEPEILPDGDHDLKR-COOH	GIVP↓IVEP	2	0.50822	82/47	Fructose-bisphosphate aldolase A	P05063 (186-201)
P14869	29	44	AcD3-IVGADNVGSKQMQQIR-COOH	PKCF↓IVGA	2	0.4271	103/47	60S acidic ribosomal protein P0	
P10126	149	166	AcD3-IVGVNKMDSTEPPYSQKR-COOH	VKQL↓IVGV	8	0.42375/0.38057/0.42294/0.39477/0.44158	78/47	Elongation factor 1-alpha 1	
P34884	5	12	AcD3-IVNTNVPR-COOH	MPMF↓IVNT	3	0.65642/0.71679	67/45	Macrophage migration inhibitory factor	
P43275	46	56	AcD3-IVQAVSSSKER-COOH	VSEL↓IVQA	2	0.55892	66/47	Histone H1.1	
P32921	108	123	AcD3-IVQFGSSKIDKELINR-COOH	YDKL↓IVQF	1	0.6424	60/44	Tryptophanyl-tRNA synthetase, cytoplasmic	
P80313	513	524	AcD3-IVSVDETIKNPR-COOH	AACL↓IVSV	1	0.50334	49/45	T-complex protein 1 subunit eta	
Q62426	39	45	AcD3-KAISFKR-COOH	FDVF↓KAIS	1	0.59383	46/41	Cystatin-B	

P68254	27	41	AcD3-KAVTEQGAELSNEER-COOH	ATCM↓KAVT	3	0.49957/0.53309	113/47	14-3-3 protein theta	
O89053	393	402	AcD3-KDGYVPPKSR-COOH	LISL↓KDGY	1	0.44522	55/46	Coronin-1A	
Q99020	124	139	AcD3-KDSSSVEKVLDQKEHR-COOH	FILF↓KDSS	2	0.68434	108/47	Heterogeneous nuclear ribonucleoprotein A/B	
Q61599	101	107	AcD3-KEGIEYR-COOH	TFVL↓KEGI	1	0.49717	59/48	Rho GDP-dissociation inhibitor 2	
Q9JLQ0	221	228	AcD3-KEGSVKLR-COOH	GDIF↓KEGS	1	0.70702	46/42	CD2-associated protein	
Q8BH43	161	176	AcD3-KEKMLQDTKDIMKEKR-COOH	FDLW↓KEKM	1	0.55322	49/46	Wiskott-Aldrich syndrome protein family member 2	
P52480	62	73	AcD3-KEMIKSGMNVAR-COOH	VEML↓KEMI	4	0.43824/0.47417/0.5242	98/47	Pyruvate kinase isozymes M1/M2	
Q61176	41	48	AcD3-KETEYDVR-COOH	LEKL↓KETE	1	0.67268	49/47	Arginase-1	
P27659	334	343	AcD3-KGCVVGTKKR-COOH	FIML↓KGCV	2	0.549	58/42	60S ribosomal protein L3	
P80315	531	539	AcD3-KIDDVVNTR-COOH	RSIL↓KIDD	1	0.44962	56/46	T-complex protein 1 subunit delta	
P10126	255	266	AcD3-KIGGIGTVPVGR-COOH	QDVY↓KIGG	4	0.45272/0.48907	65/42	Elongation factor 1-alpha 1	P62631 (255-266)
P70349	82	92	AcD3-KKCAADLGLKR-COOH	MIVG↓KKCA	1	0.73536	57/43	Histidine triad nucleotide-binding protein 1	
P21981	671	679	AcD3-KLKSVKGYR-COOH	FQCD↓KLKS	2	0.47419	69/38	Protein-glutamine gamma-glutamyltransferase 2	
Q9CZX8	111	121	AcD3-KMVEKDQDGGR-COOH	LEGL↓KMVE	5	0.43715/0.45917	86/47	40S ribosomal protein S19	
Q9ET01	804	816	AcD3-KNIAASGKFSSDR-COOH	TMVL↓KNIA	2	0.5401	83/47	Glycogen phosphorylase, liver form	
Q9D898	89	102	AcD3-KSSEIEQAVQSLDR-COOH	LTNF↓KSSE	2	0.60395	107/48	Actin-related protein 2/3 complex subunit 5-like protein	
P63101	27	41	AcD3-KSVTEQGAELSNEER-COOH	AACM↓KSVT	2	0.51119	104/47	14-3-3 protein zeta/delta	
P62806	60	68	AcD3-KVFLENVIR-COOH	RGVL↓KVFL	2	0.43486	78/43	Histone H4	
P63038	405	420	AcD3-KVGGTSDVEVNEKKDR-COOH	VAVL↓KVGG	2	0.35288	109/47	60 kDa heat shock protein, mitochondrial	
O55131	363	380	AcD3-KVKEKVQKLKDSEAELQR-COOH	VFEM↓KVKE	1	0.59289	54/40	Septin-7	
O70622	326	333	AcD3-KVLQAVHR-COOH	RVYR↓KVLQ	1	0.40574	31/29	Reticulon-2	
Q8BFW7	100	114	AcD3-KVQQGNPGGKTLEER-COOH	EGAF↓KVQQ	1	0.79998	76/47	Lipoma-preferred partner homolog	
P26638	99	107	AcD3-KVSQIKKVR-COOH	LAAL↓KVSQ	1	0.47595	60/33	Seryl-tRNA synthetase, cytoplasmic	
P97429	237	244	AcD3-LAIVKCMR-COOH	EDAL↓LAIV	2	0.54081	63/46	Annexin A4	
P10107	181	188	AcD3-LALAKGDR-COOH	RKAL↓LALA	5	0.52255/0.53716	76/43	Annexin A1	
Q99LI8	267	279	AcD3-LALSQSEAEEKER-COOH	LQLA↓LALS	1	0.70166	72/48	Hepatocyte growth factor-regulated tyrosine kinase substrate	
P52480	308	316	AcD3-LAQKMMIGR-COOH	EKVF↓LAQK	5	0.497/0.51098/0.51258	54/47	Pyruvate kinase isozymes M1/M2	P53657 (351-359)
P06745	430	446	AcD3-LAQTEALMKGKLPEEAR-COOH	LANF↓LAQT	5	0.4894/0.4953/0.48738	55/47	Glucose-6-phosphate isomerase	
P53026	111	122	AcD3-LASESLIKQIPR-COOH	YDAF↓LASE	1	0.40779	64/41	60S ribosomal protein L10a	
P17182	116	132	AcD3-LAVCKAGAVEKGVPLYR-COOH	LGVS↓LAVC	1	0.48623	49/44	Alpha-enolase	
P59999	20	32	AcD3-LCLENFSSQVVER-COOH	LQAA↓LCLE	1	0.49746	92/47	Actin-related protein 2/3 complex subunit 4	
P17182	388	400	AcD3-LCTGQIKTGAPCR-COOH	LVVG↓LCTG	2	0.51321	76/47	Alpha-enolase	P17183 (388-400), P21550 (388-400)
Q62523	156	168	AcD3-LDDMTKNDPFKAR-COOH	LSSL↓LDDM	2	0.60659/0.46524	68/47	Zyxin	
Q7TQI3	105	113	AcD3-LDDSKELQR-COOH	LEAL↓LDDS	1	0.5746	48/47	Ubiquitin thioesterase OTUB1	
Q3U1Z5	65	74	AcD3-LDLVAEAQSR-COOH	TELL↓LDLV	1	0.54899	52/47	G-protein-signaling modulator 3	
Q62084	101	109	AcD3-LDMESDDTR-COOH	VDEL↓LDME	1	0.49063	41/40	Protein phosphatase 1 regulatory subunit 14B	
O08808	1186	1196	AcD3-LEALQSGAAFR-COOH	MDSL↓LEAL	2	0.60511	56/47	Protein diaphanous homolog 1	O70566 (1057-1067), Q9Z207 (1045-1055)
Q9JJU8	27	46	AcD3-LEANKIGFEEKDIAANEENR-COOH	VLCF↓LEAN	5	0.66544/0.65144/0.63213/0.66017	119/47	SH3 domain-binding glutamic acid-rich-like protein	
Q9CQE5	46	54	AcD3-LEDPEGVQR-COOH	LENL↓LEDP	1	0.61859	48/47	Regulator of G-protein signaling 10	
Q9JII6	229	243	AcD3-LEEPVVLALAEKHGR-COOH	EPVL↓LEEP	1	0.52538	90/44	Alcohol dehydrogenase [NADP+]	
Q99KI0	48	56	AcD3-LEKNINIVR-COOH	RYDL↓LEKN	1	0.51816	66/41	Aconitate hydratase, mitochondrial	
P60335	167	177	AcD3-LETLSQSPQGR-COOH	CLVM↓LETL	2	0.56063	64/47	Poly(rC)-binding protein 1	
Q61598	386	402	AcD3-LFVPKDLGTDSQIFISR-COOH	SISD↓LFVP	2	0.48528	70/46	Rab GDP dissociation inhibitor beta	
Q923D2	75	92	AcD3-LGTGNDLSPTTVMSEGTR-COOH	VIVL↓LGTG	5	0.48144/0.55417	65/46	Flavin reductase	
P80316	17	24	AcD3-LIIKDQDR-COOH	GRPF↓LIIK	3	0.47923	61/44	T-complex protein 1 subunit epsilon	
P52480	61	73	AcD3-LKEMIKSGMNVAR-COOH	SVEM↓LKEM	3	0.50595/0.48029	96/47	Pyruvate kinase isozymes M1/M2	
P26041	59	71	AcD3-LKLNKKVTAQDVR-COOH	FSTW↓LKLN	2	0.54613	104/37	Moesin	
Q61233	569	591	AcD3-LKTENLDDEEKLNNAKYAISMAR-COOH	NYDL↓LKTE	5	0.46224/0.48958/0.49297	90/47	Plastin-2	
P10107	112	124	AcD3-LKTPAQFDADELR-COOH	VLAM↓LKTP	4	0.51828	88/48	Annexin A1	
P26039	2129	2144	AcD3-LKTVKAVEDEATKGTR-COOH	VTSL↓LKTV	2	0.59975	106/44	Talin-1	
P84099	125	136	AcD3-LKVKGNVFKNKR-COOH	HSLY↓LKVK	2	0.4975	84/34	60S ribosomal protein L19	
Q62422	159	165	AcD3-LLAKGAR-COOH	IVQL↓LLAK	1	0.57887	65/39	Osteoclast-stimulating factor 1	
Q3U1Z5	64	74	AcD3-LLDLVAEAQSR-COOH	QTEL↓LLDL	1	0.77158	76/46	G-protein-signaling modulator 3	
P08249	43	52	AcD3-LLKNSPLVSR-COOH	PLSL↓LLKN	1	0.44049	51/42	Malate dehydrogenase, mitochondrial	
P50518	94	101	AcD3-LLNEAKQR-COOH	LITD↓LLNE	2	0.5949	54/44	V-type proton ATPase subunit E 1	
P47753	39	47	AcD3-LLNNDNLLR-COOH	DVRL↓LLNN	1	0.49389	58/46	F-actin-capping protein subunit alpha-1	P47754 (39-47)
P47911	181	191	AcD3-LLVTGPLVINR-COOH	DSGL↓LLVT	3	0.36467/0.41005	67/37	60S ribosomal protein L6	
P70429	109	123	AcD3-LNIMNSQEGGPSTQR-COOH	MLFA↓LNIM	1	0.5873	75/47	Ena/VASP-like protein	
P63242	102	109	AcD3-LQDSGEVR-COOH	YLSL↓LQDS	3	0.51365	62/47	Eukaryotic translation initiation factor 5A-1	
P97372	47	61	AcD3-LQEDSLNVADLSSLR-COOH	LSQL↓LQED	2	0.51161	61/47	Proteasome activator complex subunit 2	
O09159	952	965	AcD3-LQETTLAANQPLSR-COOH	TINY↓LQET	4	0.61084/0.62084	105/47	Lysosomal alpha-mannosidase	

P24369	50	59	AcD3-LQIGDESVGR-COOH	VYFD↓LQIG	3	0.48029/0.42492	70/47	Peptidyl-prolyl cis-trans isomerase B	
Q8C7B8	853	860	AcD3-LQLDTAGR-COOH	TLLR↓LQLD	1	0.53753	38/32	Zinc finger SWIM domain-containing protein 4	
Q9ERD8	10	26	AcD3-LQLPKEVAQPTEEELPR-COOH	LYDL↓LQLP	3	0.53744/0.55749	58/47	Gamma-parvin	
P97371	135	141	AcD3-LQLQIPR-COOH	VTTW↓LQLQ	1	0.55163	49/41	Proteasome activator complex subunit 1	
Q9Z0E6	474	491	AcD3-LQTDQSLTEAAKEVEEER-COOH	VETL↓LQTD	1	0.56186	99/47	Interferon-induced guanylate-binding protein 2	
P07091	79	99	AcD3-LSCIAMMCNEFFEGCPDKEPR-COOH	YCVF↓LSCI	1	0.4928	60/39	Protein S100-A4	
P63242	99	109	AcD3-LSLLQDSGEVR-COOH	QDGY↓LSLL	2	0.4779	102/47	Eukaryotic translation initiation factor 5A-1	
P47757	40	51	AcD3-LSSVDQPLKIAR-COOH	CEDL↓LSSV	2	0.53649	65/43	F-actin-capping protein subunit beta	
Q921F2	28	42	AcD3-LSTVTAQFPGACGLR-COOH	GTVL↓LSTV	1	0.45412	54/48	TAR DNA-binding protein 43	
P61982	45	56	AcD3-LSVAYKNVVGAR-COOH	ERNL↓LSVA	1	0.48939	57/45	14-3-3 protein gamma	P63101 (44-55), P68510 (45-56), Q9CQV8 (46-57)
Q9ESP1	171	183	AcD3-LSVTGEQYGNPIR-COOH	TSVF↓LSVT	1	0.54038	66/48	Stromal cell-derived factor 2-like protein 1	
P63260	105	116	AcD3-LTEAPLNPKANR-COOH	HPVL↓LTEA	6	0.49366/0.49311	66/45	Actin, cytoplasmic 2	P60710 (105-116), P62737 (107-118), P63268 (106-117), P68033 (107-118), P68134 (107-118)
Q60854	78	91	AcD3-LTEVNKTGTQYLLR-COOH	FQSL↓LTEV	3	0.62765/0.65626	82/46	Serpin B6	
P14069	42	55	AcD3-LTIGSKLQDAEIAR-COOH	IQKE↓LTIG	2	0.45453	68/45	Protein S100-A6	
P62962	64	75	AcD3-LTLGGQKCSVIR-COOH	FVNG↓LTLG	6	0.53501/0.51182/0.46271	88/45	Profilin-1	
Q62446	180	189	AcD3-LTMSKGEKAR-COOH	DEAL↓LTMS	2	0.49565	60/47	FK506-binding protein 3	
Q99J99	217	231	AcD3-LTNEGLEKSPEEIKR-COOH	FTEF↓LTNE	2	0.50638	86/46	3-mercaptopyruvate sulfurtransferase	
Q61599	155	168	AcD3-LTPVEEAPKGMLAR-COOH	EYEF↓LTPV	4	0.48646	62/47	Rho GDP-dissociation inhibitor 2	
Q99KJ8	372	380	AcD3-LTQVQTTMR-COOH	NTAL↓LTQV	1	0.51448	55/47	Dynactin subunit 2	
O54824	938	956	AcD3-LTTQSEDTQGPGLKMPSQR-COOH	LLRL↓LTTQ	3	0.52016/0.52915/0.51197	65/47	Pro-interleukin-16	
P62315	80	92	AcD3-LVDVEPKVKSKKR-COOH	LDTL↓LVDV	2	0.43152	63/35	Small nuclear ribonucleoprotein Sm D1	
P62082	133	143	AcD3-LVFPSEIVGKR-COOH	ILED↓LVFP	3	0.38913/0.37078	78/44	40S ribosomal protein S7	
P63260	8	28	AcD3-LVIDNGSGMCKAGFAGDDAPR-COOH	EIAA↓LVID	9	0.48043/0.46464/0.49129/0.47642/0.52865/0.50428	141/45	Actin, cytoplasmic 2	
P47791	46	59	AcD3-LVIGGGSGGLASAR-COOH	SFDY↓LVIG	2	0.4772	89/45	Glutathione reductase, mitochondrial	
P18654	84	94	AcD3-LVKKISGSDAR-COOH	GKVF↓LVKK	2	0.60479	65/42	Ribosomal protein S6 kinase alpha-3	
O54962	50	60	AcD3-LVLKKDEDLFR-COOH	LGQF↓LVLK	1	0.51386	48/43	Barrier-to-autointegration factor	
O89053	60	69	AcD3-LVLPLGKTGR-COOH	GGAF↓LVLP	2	0.40984	54/36	Coronin-1A	
P70670	2155	2164	AcD3-LVMSQANVSR-COOH	KDIE↓LVMS	1	0.55737	51/48	Nascent polypeptide-associated complex subunit alpha, muscle-specific form	Q60817 (183-192)
Q6P9Q4	1144	1154	AcD3-LVQSVTKSGPR-COOH	IMDL↓LVQS	1	0.55558	56/44	FH1/FH2 domain-containing protein 1	
P17225	338	346	AcD3-LVSNLNPER-COOH	NSVL↓LVSN	1	0.44062	50/46	Polypyrimidine tract-binding protein 1	
Q9D7M1	37	50	AcD3-LVTEGFKEAAEKFR-COOH	IMNY↓LVTE	2	0.60089	88/47	Protein C20orf11 homolog	
P47911	182	191	AcD3-LVTGPLVINR-COOH	SGLL↓LVTG	3	0.41816/0.43596	59/41	60S ribosomal protein L6	
P60710	8	28	AcD3-LVVDNGSGMCKAGFAGDDAPR-COOH	DIAA↓LVVD	12	0.49463/0.50327	121/45	Actin, cytoplasmic 1	
P17182	384	400	AcD3-LVVGLCTGQIKTGAPCR-COOH	FIAD↓LVVG	2	0.49631	79/47	Alpha-enolase	P17183 (384-400), P21550 (384-400)
P70296	123	146	AcD3-LVYEQEQPLSCDEPILSNKSGDNR-COOH	RYVW↓LVYE	3	0.47396/0.50984/0.61887	92/46	Phosphatidylethanolamine-binding protein 1	
P17182	24	32	AcD3-LYTAKGLFR-COOH	VEVD↓LYTA	7	0.52099/0.55103	81/45	Alpha-enolase	P17183 (24-32)
P05063	251	258	AcD3-MATVTALR-COOH	EEIA↓MATV	1	0.59562	55/47	Fructose-bisphosphate aldolase C	P05064 (251-258)
P39749	308	318	AcD3-MCGEKQFSEER-COOH	LVKF↓MCGE	1	0.47084	49/43	Flap endonuclease 1	
P07091	85	99	AcD3-MCNEFFEGCPDKEPR-COOH	CIAM↓MCNE	1	0.49695	41/39	Protein S100-A4	
P17742	61	69	AcD3-MCQGGDFTR-COOH	IPGF↓MCQG	2	0.46699	58/41	Peptidyl-prolyl cis-trans isomerase A	
P17182	244	253	AcD3-MDVAASEFYR-COOH	VVIG↓MDVA	9	0.50327/0.51398/0.45284/0.41185	93/45	Alpha-enolase	P17183 (244-253), P21550 (244-253)
P26039	134	146	AcD3-MEEKKDEGTGTLR-COOH	VREL↓MEEK	1	0.63264	58/47	Talin-1	
Q920E5	342	351	AcD3-MELANKIYKR-COOH	PSIF↓MELA	1	0.3198	74/46	Farnesyl pyrophosphate synthetase	
P60710	269	290	AcD3-MESCGIHETTFNSIMKCDVDIR-COOH	SFLG↓MESC	1	0.54349	49/42	Actin, cytoplasmic 1	P63260 (269-290)
Q9DBG5	283	293	AcD3-MESVKQGVDQR-COOH	VLGL↓MESV	2	0.62953	71/47	Mannose-6-phosphate receptor-binding protein 1	
P70677	79	86	AcD3-MGLKYQVR-COOH	RETF↓MGLK	2	0.51373	63/47	Caspase-3	
P52480	64	73	AcD3-MIKSGMNVAR-COOH	MLKE↓MIKS	2	0.52935	72/47	Pyruvate kinase isozymes M1/M2	
Q3TXS7	351	361	AcD3-MILKNTKDAVR-COOH	NTDL↓MILK	1	0.43361	53/45	26S proteasome non-ATPase regulatory subunit 1	
P17182	169	179	AcD3-MILPVGASSFR-COOH	MQEF↓MILP	3	0.52601/0.50981	66/47	Alpha-enolase	
P24369	101	109	AcD3-MIQGGDFTR-COOH	IKDF↓MIQG	1	0.49459	46/45	Peptidyl-prolyl cis-trans isomerase B	
P70349	78	92	AcD3-MIVGKKCAADLGLKR-COOH	LGHL↓MIVG	3	0.42055/0.51746	79/44	Histidine triad nucleotide-binding protein 1	
P06745	437	446	AcD3-MKGKLPEEAR-COOH	TEAL↓MKGK	1	0.48783	60/47	Glucose-6-phosphate isomerase	
P97429	171	185	AcD3-MKQDAQELYEAGEKR-COOH	DDAL↓MKQD	2	0.59301	72/47	Annexin A4	
Q6PDL0	364	379	AcD3-MKQQSLLAKQPATPTR-COOH	QVFL↓MKQQ	1	0.63602	47/45	Cytoplasmic dynein 1 light intermediate chain 2	
O08709	116	132	AcD3-MLDPVEKDDNNMPVTAR-COOH	ILLG↓MLDP	1	0.46277	53/46	Peroxiredoxin-6	
Q00PI9	41	62	AcD3-MLEDEAGVGGAGPGGACKAEPR-COOH	LDAE↓MLED	3	0.49025/0.58369	105/45	Heterogeneous nuclear ribonucleoprotein U-like protein 2	
P52480	60	73	AcD3-MLKEMIKSGMNVAR-COOH	RSVE↓MLKE	2	0.55312	78/48	Pyruvate kinase isozymes M1/M2	
Q8BFR4	500	511	AcD3-MMLQSCSGPTCR-COOH	NYRL↓MMLQ	4	0.76157/0.65761	77/40	N-acetylglucosamine-6-sulfatase	

Q9WVA4	130	139	AcD3-MNLGGLAVAR-COOH	QRTL↓MNLG	4	0.55874	82/46	Transgelin-2	
P50543	38	57	AcD3-MNTELAAFTKNQKDPGVLDR-COOH	FLSF↓MNTE	3	0.53847/0.55461	119/47	Protein S100-A11	
P62843	34	40	AcD3-MQLYSAR-COOH	YEQL↓MQLY	1	0.43269	55/47	40S ribosomal protein S15	
O08997	10	21	AcD3-MTCEGCAEAVSR-COOH	FSVD↓MTCE	3	0.51158/0.47351	57/38	Copper transport protein ATOX1	
P27048	80	94	AcD3-MTVEGPPPKDTGIAR-COOH	NLVS↓MTVE	2	0.45369	81/48	Small nuclear ribonucleoprotein-associated protein B	P63163 (80-94)
Q9CZX8	112	121	AcD3-MVEKDQDGGR-COOH	EGLK↓MVEK	1	0.54384	55/46	40S ribosomal protein S19	
P61161	56	65	AcD3-MVGDEASELR-COOH	IKDL↓MVGD	1	0.49566	49/46	Actin-related protein 2	
O09131	40	48	AcD3-MVLKAKGIR-COOH	QRTL↓MVLK	1	0.57733	53/40	Glutathione S-transferase omega-1	
Q9Z0N1	405	416	AcD3-MVNIGSLSTGGR-COOH	NEVL↓MVNI	1	0.45723	50/47	Eukaryotic translation initiation factor 2 subunit 3, X-linked	Q9Z0N2 (405-416)
P62702	182	191	AcD3-MVTGGANLGR-COOH	GNLC↓MVTG	1	0.74091	48/47	40S ribosomal protein S4, X isoform	
Q9ERB0	67	83	AcD3-MYESEKIGVASSEELVR-COOH	SLSL↓MYES	2	0.7369	82/47	Synaptosomal-associated protein 29	
P17751	30	53	AcD3-NAANVPAGTEVVCAPPTAYIDFAR-COOH	ICTL↓NAAN	1	0.50595	55/47	Triosephosphate isomerase	
P34022	144	159	AcD3-NAENAQKFKTKFEECR-COOH	IRFL↓NAEN	3	0.43179/0.48409	98/47	Ran-specific GTPase-activating protein	
Q91V92	440	452	AcD3-NASGSTSTPAPSR-COOH	NFLL↓NASG	1	0.63315	76/47	ATP-citrate synthase	
Q9DBJ1	168	180	AcD3-NEEIVPQIKEGKR-COOH	LPFW↓NEEI	1	0.50087	62/45	Phosphoglycerate mutase 1	
P68510	34	42	AcD3-NEPLSNEDR-COOH	VTEL↓NEPL	2	0.54796	60/46	14-3-3 protein eta	
Q9D2G2	253	264	AcD3-NEVDMSNIQEMR-COOH	LTTF↓NEVD	1	0.53394	79/41	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	
Q9CXW4	23	32	AcD3-NICVGESGDR-COOH	KLCL↓NICV	1	0.44178	67/45	60S ribosomal protein L11	
P70441	321	330	AcD3-NISLAVAKER-COOH	ILDL↓NISL	2	0.60042	71/43	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	
P12388	334	346	AcD3-NKGKANFSGMSER-COOH	EDAF↓NKGK	1	0.65418	54/47	Plasminogen activator inhibitor 2, macrophage	
P61759	65	71	AcD3-NLAQKKR-COOH	FMEL↓NLAQ	1	0.4748	43/40	Prefoldin subunit 3	
P16675	410	417	AcD3-NQKMEVQR-COOH	VDSL↓NQKM	1	0.63114	48/47	Lysosomal protective protein	
Q64152	150	161	AcD3-NQLGADSLTSLR-COOH	PSIL↓NQLG	1	0.61303	71/47	Transcription factor BTF3	
P60710	280	290	AcD3-NSIMKCDVDIR-COOH	ETTF↓NSIM	1	0.48114	50/47	Actin, cytoplasmic 1	P63260 (280-290), Q8BFZ3 (281-291)
O88990	352	359	AcD3-NTLQTKLR-COOH	EINF↓NTLQ	1	0.45479	49/43	Alpha-actinin-3	P57780 (359-366), Q7TPR4 (339-346), Q9JI91 (346-353)
P97372	53	61	AcD3-NVADLSSLR-COOH	EDSL↓NVAD	1	0.48718	88/46	Proteasome activator complex subunit 2	
P97379	403	410	AcD3-NVEEKKTR-COOH	EVRL↓NVEE	1	0.66301	55/46	Ras GTPase-activating protein-binding protein 2	P97855 (407-414)
Q9JK48	7	21	AcD3-NVKKLAADAGTFLSR-COOH	IMDF↓NVKK	1	0.62008	76/44	Endophilin-B1	
O70591	109	119	AcD3-QAKGKELNEFR-COOH	SQQL↓QAKG	1	0.57461	53/47	Prefoldin subunit 2	
P21981	668	679	AcD3-QCDKLKSVKGYR-COOH	VVNF↓QCDK	2	0.50292	73/46	Protein-glutamine gamma-glutamyltransferase 2	
Q6NZB0	63	76	AcD3-QIDPEVTDEEIKKR-COOH	FEVL↓QIDP	2	0.6312	77/47	DnaJ homolog subfamily C member 8	
P53026	35	48	AcD3-QISLKNYDPQKDKR-COOH	TVEL↓QISL	3	0.38459/0.44194	85/46	60S ribosomal protein L10a	
Q9CT10	20	27	AcD3-QKDKGQKR-COOH	VFVF↓QKDK	1	0.58864	46/44	Ran-binding protein 3	
O08585	154	161	AcD3-QKTKANNR-COOH	DEQL↓QKTK	1	0.58817	53/45	Clathrin light chain A	
P57784	148	155	AcD3-QKVKLKER-COOH	VLDF↓QKVK	1	0.45232	41/37	U2 small nuclear ribonucleoprotein A'	
P35235	211	220	AcD3-QLKQPLNTTR-COOH	GTVL↓QLKQ	1	0.50548	60/46	Tyrosine-protein phosphatase non-receptor type 11	
P48428	79	98	AcD3-QQILESEKDLEEAEEYKEAR-COOH	YTDL↓QQIL	4	0.55243/0.6185/0.64902	79/47	Tubulin-specific chaperone A	
Q8K2Q0	13	25	AcD3-QSLLKASSKDVVR-COOH	FVAL↓QSLL	1	0.58456	59/42	COMM domain-containing protein 9	
P63276	118	132	AcD3-QVTQPTVGMNFKTPR-COOH	LSNL↓QVTQ	1	0.41923	65/48	40S ribosomal protein S17	
Q9JHU4	3353	3362	AcD3-SAEEISDAIR-COOH	IVNF↓SAEE	1	0.56499	51/47	Cytoplasmic dynein 1 heavy chain 1	
P26039	1573	1593	AcD3-SAFASNPEFSSVPAQISPEGR-COOH	VDNL↓SAFA	1	0.50417	92/47	Talin-1	
O35864	270	282	AcD3-SEKLEQSEAQLGR-COOH	VFDL↓SEKL	1	0.51926	62/48	COP9 signalosome complex subunit 5	
P09528	140	157	AcD3-SEQVKSIKELGDHVTNLR-COOH	TYYL↓SEQV	1	0.75712	56/46	Ferritin heavy chain	
Q99LX0	83	98	AcD3-SESPMVKEILKEQESR-COOH	AQNL↓SESP	1	0.50917	76/48	Protein DJ-1	
Q9R062	287	304	AcD3-SFGEAPAAPQPSMSSEER-COOH	LSDL↓SFGE	2	0.51308	74/44	Glycogenin-1	
P52480	362	376	AcD3-SGETAKGDYPLEAVR-COOH	CIML↓SGET	1	0.62401	65/48	Pyruvate kinase isozymes M1/M2	
P60710	300	312	AcD3-SGGTTMYPGIADR-COOH	NTVL↓SGGT	3	0.54598/0.54254	59/46	Actin, cytoplasmic 1	P62737 (302-314), P63260 (300-312), P63268 (301-313), P68033 (302-314), P68134 (302-314)
P58252	418	428	AcD3-SGVVSTGLKVR-COOH	GRVF↓SGVV	2	0.44342	61/42	Elongation factor 2	
P20152	87	100	AcD3-SLADAINTEFKNTR-COOH	SVDF↓SLAD	2	0.4814	88/48	Vimentin	
P62204	18	38	AcD3-SLFDKDGDGTITTKELGTVMR-COOH	KEAF↓SLFD	3	0.59696/0.59765	99/47	Calmodulin	
P51410	46	54	AcD3-SLLGKKKKR-COOH	NVEL↓SLLG	2	0.45638	45/31	60S ribosomal protein L9	
P97372	51	61	AcD3-SLNVADLSSLR-COOH	LQED↓SLNV	1	0.56663	57/46	Proteasome activator complex subunit 2	
P99029	164	172	AcD3-SLVSLFGNR-COOH	LLDD↓SLVS	1	0.59452	56/46	Peroxiredoxin-5, mitochondrial	
Q921W0	166	181	AcD3-SQLPEGASAVGESSVR-COOH	LDQL↓SQLP	2	0.60742	98/47	Charged multivesicular body protein 1a	
O88569	70	82	AcD3-SSMAEVDAAMAAR-COOH	FVTF↓SSMA	1	0.71586	58/44	Heterogeneous nuclear ribonucleoproteins A2/B1	
P29341	341	356	AcD3-SSPEEATKAVTEMNGR-COOH	FVCF↓SSPE	1	0.39728	69/46	Polyadenylate-binding protein 1	
Q99KJ8	39	61	AcD3-SSTSVEHIIVNPNAAYDKFKDKR-COOH	AEEL↓SSTS	1	0.52778	64/47	Dynactin subunit 2	
Q9R257	22	34	AcD3-STGGKEDVSYEER-COOH	WQVL↓STGG	1	0.70805	59/45	Heme-binding protein 1	
P06151	255	268	AcD3-SVADLAESIMKNLR-COOH	AIGL↓SVAD	1	0.74647	82/47	L-lactate dehydrogenase A chain	

Q9JIH2	28	38	AcD3-SVASEEVMKNR-COOH	MGTF↓SVAS	1	0.70168	60/47	Nucleoporin 50 kDa	
P63101	45	55	AcD3-SVAYKNVVGAR-COOH	RNLL↓SVAY	2	0.65112	69/46	14-3-3 protein zeta/delta	P61982 (46-56), P68510 (46-56), Q9CQV8 (47-57)
O70310	100	115	AcD3-SVGQGPAKTMEEASKR-COOH	IELF↓SVGQ	3	0.65205/0.65428	93/48	Glycylpeptide N-tetradecanoyltransferase 1	
P10107	193	204	AcD3-SVNQDLADTDAR-COOH	CQDL↓SVNQ	2	0.56446	86/47	Annexin A1	
P22752	60	72	AcD3-TAEILELAGNAAR-COOH	LEYL↓TAEI	5	0.48832/0.4867	95/47	Histone H2A type 1	P27661 (60-72), Q64522 (60-72), Q64523 (60-72), Q6GSS7 (60-72), Q8BFU2 (60-72), Q8CGP5 (60-72), Q8CGP6 (60-72), Q8CGP7 (60-72), Q8R1M2 (60-72), Q9QZQ8 (57-69)
P57746	75	95	AcD3-TAGDFSTTVIQNVNKAQVKIR-COOH	EAKF↓TAGD	1	0.60622	49/45	V-type proton ATPase subunit D	
P13020	508	523	AcD3-TAQLDEELGGTPVQSR-COOH	SAIL↓TAQL	3	0.45151/0.5278	84/47	Gelsolin	
P17182	308	327	AcD3-TASAGIQVVGDDLTVTNPKR-COOH	WQKF↓TASA	2	0.52113/0.59238	71/46	Alpha-enolase	
P06745	433	446	AcD3-TEALMKGKLPEEAR-COOH	FLAQ↓TEAL	1	0.61842	51/47	Glucose-6-phosphate isomerase	
Q9EPB4	140	148	AcD3-TEGQYQAVR-COOH	GSVL↓TEGQ	1	0.54607	59/47	Apoptosis-associated speck-like protein containing a CARD	
Q62465	67	80	AcD3-TGFGGYDKVKLQSR-COOH	CLVL↓TGFG	10	0.60698/0.68874/0.69714	90/47	Synaptic vesicle membrane protein VAT-1 homolog	
Q9JHS9	173	186	AcD3-TGPSQPQANFKVKR-COOH	LLNL↓TGPS	1	0.69618	78/46	Protein CWC15 homolog	
O09159	948	965	AcD3-TINYLQETTLAANQPLSR-COOH	FQTF↓TINY	2	0.64169	85/47	Lysosomal alpha-mannosidase	
P50543	46	57	AcD3-TKNQKDPGVLDR-COOH	LAAF↓TKNQ	4	0.52218/0.57874	77/47	Protein S100-A11	
O89090	344	360	AcD3-TSSGSSGTSSQGQTPQR-COOH	IMNF↓TSSG	2	0.6567	74/46	Transcription factor Sp1	
P16858	101	116	AcD3-TTMEKAGAHLKGGAKR-COOH	TGVF↓TTME	3	0.51617/0.65406	84/46	Glyceraldehyde-3-phosphate dehydrogenase	
P58252	5	10	AcD3-TVDQIR-COOH	MVNF↓TVDQ	1	0.64201	49/47	Elongation factor 2	
Q6ZWV7	59	70	AcD3-TVINQTQKENLR-COOH	ARVL↓TVIN	4	0.41858/0.49846	97/46	60S ribosomal protein L35	
P26039	807	824	AcD3-TVTENIFSSMGDAGEMVR-COOH	DTIL↓TVTE	2	0.48531	98/43	Talin-1	
P13020	313	325	AcD3-VADENPFAQGALR-COOH	SVSL↓VADE	3	0.52778/0.45905	107/48	Gelsolin	
Q9CQJ3	10	19	AcD3-VAEDLVEKLR-COOH	VVCD↓VAED	2	0.52267	84/45	Glia maturation factor beta	
P47738	70	86	AcD3-VAEGNKEDVDKAVKAAR-COOH	VICQ↓VAEG	1	0.75727	47/46	Aldehyde dehydrogenase, mitochondrial	
Q62422	66	83	AcD3-VAEQAESIDNPLHEAAKR-COOH	PSNY↓VAEQ	2	0.52901	99/47	Osteoclast-stimulating factor 1	
P58252	233	249	AcD3-VAKFAAKGEGQLSAAER-COOH	AEMY↓VAKF	1	0.3996	104/46	Elongation factor 2	
P52480	110	120	AcD3-VALDTKGPEIR-COOH	RPVA↓VALD	4	0.48915/0.49558	79/46	Pyruvate kinase isozymes M1/M2	
Q9CWJ9	319	335	AcD3-VALSDICDVPTAKIISR-COOH	FGDF↓VALS	1	0.46172	57/46	Bifunctional purine biosynthesis protein PURH	
Q9R190	525	536	AcD3-VAQAPLKPKTPR-COOH	VKDL↓VAQA	1	0.55441	69/39	Metastasis-associated protein MTA2	
P50580	129	138	AcD3-VAQGTQVTGR-COOH	FVIG↓VAQG	2	0.42764	57/47	Proliferation-associated protein 2G4	
Q9CWJ9	32	42	AcD3-VASGGTAKAIR-COOH	GLSL↓VASG	4	0.49898/0.43551	76/44	Bifunctional purine biosynthesis protein PURH	
Q9CQ60	202	214	AcD3-VATGEGKAAVLKR-COOH	SIIF↓VATG	4	0.53614/0.53802	83/43	6-phosphogluconolactonase	
Q61425	56	76	AcD3-VDQTEDILAKSKKGIEESLKR-COOH	TVVL↓VDQT	1	0.63568	49/43	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	
P62315	81	92	AcD3-VDVEPKVKSKKR-COOH	DTLL↓VDVE	1	0.37475	56/38	Small nuclear ribonucleoprotein Sm D1	
Q61176	56	71	AcD3-VDVPNDSSFQIVKNPR-COOH	DLAF↓VDVP	6	0.62813/0.62769	85/47	Arginase-1	
Q9R1T2	179	200	AcD3-VEEKTKVAKVSQGVEDGPEAKR-COOH	EHEF↓VEEK	1	0.5191	65/45	SUMO-activating enzyme subunit 1	
Q9CQI7	192	204	AcD3-VEFENDGQAGAAR-COOH	DIAF↓VEFE	1	0.59629	47/46	U2 small nuclear ribonucleoprotein B''	
P63038	514	526	AcD3-VEKGIIDPTKVVR-COOH	FVNM↓VEKG	1	0.41942	56/40	60 kDa heat shock protein, mitochondrial	
Q8BIJ7	184	199	AcD3-VEKLCPEASDIATSVR-COOH	PLEL↓VEKL	1	0.52279	53/47	RUN and FYVE domain-containing protein 1	
P06745	69	75	AcD3-VELAKSR-COOH	MQML↓VELA	1	0.4983	61/44	Glucose-6-phosphate isomerase	Q6GQX2 (768-774)
Q99MD9	661	683	AcD3-VESSTSGFTPSGAGASVSMIASR-COOH	KATL↓VESS	3	0.58121/0.65091	89/46	Nuclear autoantigenic sperm protein	
P62082	134	143	AcD3-VFPSEIVGKR-COOH	LEDL↓VFPS	1	0.42146	60/44	40S ribosomal protein S7	
P62827	16	29	AcD3-VGDGGTGKTTFVKR-COOH	KLVL↓VGDG	2	0.44188	63/47	GTP-binding nuclear protein Ran	
P18760	57	81	AcD3-VGDVGQTVDDPYTTFVKMLPDKDCR-COOH	KEIL↓VGDV	1	0.49582	55/46	Cofilin-1	
Q02053	359	368	AcD3-VGLAQAVNAR-COOH	ATEL↓VGLA	2	0.53171	84/45	Ubiquitin-like modifier-activating enzyme 1	
Q4KML4	47	55	AcD3-VGTLKAAKR-COOH	FEAL↓VGTL	4	0.52941/0.58585	59/38	UPF0727 protein C6orf115 homolog	
P63260	9	28	AcD3-VIDNGSGMCKAGFAGDDAPR-COOH	IAAL↓VIDN	5	0.47563/0.44782/0.40994	93/43	Actin, cytoplasmic 2	
P47791	47	59	AcD3-VIGGGSGGLASAR-COOH	FDYL↓VIGG	3	0.46579/0.43707	61/47	Glutathione reductase, mitochondrial	
P62754	112	131	AcD3-VIVKKGEKDIPGLTDTTVPR-COOH	VLNL↓VIVK	1	0.44949	44/40	40S ribosomal protein S6	
Q9Z1Q5	12	29	AcD3-VKAGSDGAKIGNCPFSQR-COOH	VELF↓VKAG	2	0.56719/0.62926	70/48	Chloride intracellular channel protein 1	
P62774	18	30	AcD3-VKDYVAKGEDVNR-COOH	DLDE↓VKDY	1	0.48388	83/47	Myotrophin	
P57759	60	77	AcD3-VKFDTQYPYGEKQDEFKR-COOH	KFVL↓VKFD	1	0.53737	50/47	Endoplasmic reticulum protein ERp29	
Q61937	133	142	AcD3-VKLLGMSGKR-COOH	DEED↓VKLL	2	0.44429	56/43	Nucleophosmin	
Q99L47	158	168	AcD3-VKLQKPNAAIR-COOH	ASVF↓VKLQ	1	0.54148	49/37	Hsc70-interacting protein	
P18760	72	81	AcD3-VKMLPDKDCR-COOH	YTTF↓VKML	7	0.52919/0.54794/0.51787	62/47	Cofilin-1	
Q03958	65	73	AcD3-VKQELGEAR-COOH	GPVL↓VKQE	2	0.51017	66/46	Prefoldin subunit 6	
P10126	59	67	AcD3-VLDKLKAER-COOH	KYAW↓VLDK	2	0.5615	57/41	Elongation factor 1-alpha 1	P62631 (59-67)
Q3THW5	66	81	AcD3-VLELAGNASKDLKVKR-COOH	LTAE↓VLEL	4	0.53324/0.61304/0.50597	106/41	Histone H2A.V	P0C0S6 (66-81)
Q9DBP5	8	22	AcD3-VLGGPGAGKGTQCAR-COOH	LVVF↓VLGG	2	0.55311/0.42858	85/47	UMP-CMP kinase	
Q61599	99	107	AcD3-VLKEGIEYR-COOH	KDTF↓VLKE	1	0.52206	64/46	Rho GDP-dissociation inhibitor 2	
P62827	14	29	AcD3-VLVGDGGTGKTTFVKR-COOH	QFKL↓VLVG	4	0.42317/0.50384	103/45	GTP-binding nuclear protein Ran	

P70670	2156	2164	AcD3-VMSQANVSR-COOH	DIEL↓VMSQ	2	0.49705/0.51462	70/47	Nascent polypeptide-associated complex subunit alpha, muscle-specific form	Q60817 (184-192)
P97461	113	122	AcD3-VNAIINSGPR-COOH	LQVL↓VNAI	1	0.39338	62/46	40S ribosomal protein S5	
P07356	260	273	AcD3-VQCIQNKPLYFADR-COOH	FLNL↓VQCI	2	0.53457	57/48	Annexin A2	
Q62433	309	322	AcD3-VQGMGYMPSASMTR-COOH	FKYF↓VQGM	2	0.64143	75/41	Protein NDRG1	
P26039	2034	2057	AcD3-VQNAAGSQEKLAQAAQSSVATITR-COOH	TKVL↓VQNA	3	0.53605/0.50909/0.59948	53/47	Talin-1	
Q9WU84	53	71	AcD3-VQTTLPSQEVQALLESTGR-COOH	QMVL↓VQTT	1	0.58197	47/47	Copper chaperone for superoxide dismutase	
O89053	229	241	AcD3-VSEGKILTTGFSR-COOH	HAVF↓VSEG	1	0.54974	66/46	Coronin-1A	
P62962	41	56	AcD3-VSITPAEVGVLVGKDR-COOH	GKTF↓VSIT	17	0.48359	104/43	Profilin-1	
Q91V76	254	263	AcD3-VSKDPGLDLR-COOH	LPVF↓VSKD	1	0.62014	49/47	Ester hydrolase C11orf54 homolog	
Q9R1P4	109	122	AcD3-VSLIGSKTQIPTQR-COOH	VSRL↓VSLI	1	0.47113	46/43	Proteasome subunit alpha type-1	
P27048	78	94	AcD3-VSMTVEGPPPKDTGIAR-COOH	GENL↓VSMT	1	0.45506	54/48	Small nuclear ribonucleoprotein-associated protein B	P63163 (78-94)
O70492	33	43	AcD3-VSNPQTVGVGR-COOH	LEID↓VSNP	2	0.72298	55/47	Sorting nexin-3	
P51410	154	173	AcD3-VSNSAALIQQATTVKNKDIR-COOH	DIEL↓VSNS	1	0.44631	67/44	60S ribosomal protein L9	
P50580	230	243	AcD3-VSSGEGKAKDAGQR-COOH	VDVL↓VSSG	3	0.38905/0.46456	61/48	Proliferation-associated protein 2G4	
Q8R317	291	304	AcD3-VSSSSSAEGTQPSR-COOH	FASL↓VSSS	2	0.59694	89/46	Ubiquilin-1	
Q9CQ92	9	19	AcD3-VSVEDLKNFER-COOH	LNEL↓VSVE	1	0.50509	64/47	Mitochondrial fission 1 protein	
P60710	9	28	AcD3-VVDNGSGMCKAGFAGDDAPR-COOH	IAAL↓VVDN	10	0.50473/0.47845/0.50214	114/43	Actin, cytoplasmic 1	
P12970	167	175	AcD3-VVFLPALCR-COOH	PIEL↓VVFL	2	0.41031	59/46	60S ribosomal protein L7a	
Q9D0R2	674	688	AcD3-VVGEKEKASGTVNIR-COOH	NFIL↓VVGE	1	0.51793	55/45	Threonyl-tRNA synthetase, cytoplasmic	
P17182	385	400	AcD3-VVGLCTGQIKTGAPCR-COOH	IADL↓VVGL	2	0.497	58/48	Alpha-enolase	P17183 (385-400), P21550 (385-400)
Q91V92	56	65	AcD3-VVKPDQLIKR-COOH	SQSL↓VVKP	1	0.58099	42/39	ATP-citrate synthase	
Q9JLJ2	308	326	AcD3-VVKQTQKIKLGDPLLEDTR-COOH	FINE↓VVKQ	1	0.51252	50/40	4-trimethylaminobutyraldehyde dehydrogenase	
Q8BGS2	39	52	AcD3-VVSAKFEGKPLLQR-COOH	FRVL↓VVSA	1	0.56602	59/42	BolA-like protein 2	
Q9JLJ2	7	15	AcD3-VVSQPLNYR-COOH	TGTF↓VVSQ	1	0.48715	51/47	4-trimethylaminobutyraldehyde dehydrogenase	
P50580	17	30	AcD3-VVTKYKMGGDIANR-COOH	AEDL↓VVTK	1	0.42544	62/47	Proliferation-associated protein 2G4	
P63017	143	155	AcD3-VVTVPAYFNDSQR-COOH	VTNA↓VVTV	1	0.42124	82/48	Heat shock cognate 71 kDa protein	
P08249	95	104	AcD3-VVVIPAGVPR-COOH	KGCD↓VVVI	2	0.45088	77/38	Malate dehydrogenase, mitochondrial	
O89086	35	41	AcD3-VVVVKDR-COOH	PISE↓VVVV	2	0.58912/0.61498	53/40	Putative RNA-binding protein 3	P60824 (35-41)
A2A8Z1	722	730	AcD3-VYDEPLLKR-COOH	VYDE	1	0.68066	51/46	Oxysterol-binding protein-related protein 9	
P70296	124	146	AcD3-VYEQEQPLSCDEPILSNKSGDNR-COOH	YVWLVYEQ	1	0.41623	49/45	Phosphatidylethanolamine-binding protein 1	
P60710	294	312	AcD3-YANTVLSGGTTMYPGIADR-COOH	RKDLYANT	2	0.49075	99/47	Actin, cytoplasmic 1	P63260 (294-312)
Q9Z2U0	21	36	AcD3-YAQEAVKKGSTAVGVR-COOH	FQVEYAQE	8	0.49233/0.4759/0.51215/0.5181	92/45	Proteasome subunit alpha type-7	
Q9JKP7	47	61	AcD3-YATSCANNFAMKGKR-COOH	VFVLYATS	1	0.76931	49/47	DNA polymerase epsilon subunit 3	
Q9DBJ1	26	40	AcD3-YDADLSPAGHEEAKR-COOH	FSGWYDAD	2	0.49194	93/47	Phosphoglycerate mutase 1	
Q9R0P5	85	95	AcD3-YDASFETKESR-COOH	RYALYDAS	1	0.4686	50/46	Destrin	
Q99L47	212	221	AcD3-YDEDASAMLR-COOH	CKLDYDED	1	0.51937	68/44	Hsc70-interacting protein	
P07356	275	284	AcD3-YDSMKGKGTR-COOH	ADRLYDSM	2	0.53447	59/47	Annexin A2	
P97429	90	96	AcD3-YDVQELR-COOH	PTVLYDVQ	1	0.5549	52/47	Annexin A4	
P10107	283	292	AcD3-YEAMKGAGTR-COOH	AEKLYEAM	6	0.48807/0.56854	81/47	Annexin A1	
O88342	72	83	AcD3-YIASGDISGKLR-COOH	PSGFYIAS	1	0.47302	54/46	WD repeat-containing protein 1	
Q9R1P1	50	66	AcD3-YIGLAGLATDVQTVAQR-COOH	GDRLYIGL	1	0.47408	67/46	Proteasome subunit beta type-3	
Q93092	129	138	AcD3-YKEAGVGKDR-COOH	LIELYKEA	1	0.56174	53/47	Transaldolase	
P14824	609	624	AcD3-YKSMKGAGTDEKTLTR-COOH	ADKLYKSM	2	0.67349/0.49933	60/48	Annexin A6	
P97429	255	270	AcD3-YKSMKGLGTDDNTLIR-COOH	AERLYKSM	3	0.63797/0.61015	106/47	Annexin A4	
Q61598	197	208	AcD3-YLDQPCCETINR-COOH	RTDDYLDQ	1	0.47431	49/43	Rab GDP dissociation inhibitor beta	
P63101	118	127	AcD3-YLKMKGDYYR-COOH	SKVFYLKM	2	0.55571	55/47	14-3-3 protein zeta/delta	O70456 (120-129), P61982 (123-132), P68510 (123-132)
O09159	951	965	AcD3-YLQETTLAANQPLSR-COOH	FTINYLQE	2	0.57613	89/48	Lysosomal alpha-mannosidase	
P09528	138	157	AcD3-YLSEQVKSIKELGDHVTNLR-COOH	IETYYLSE	3	0.6622/0.70811	86/45	Ferritin heavy chain	
P63242	98	109	AcD3-YLSLLQDSGEVR-COOH	IQDGYLSL	2	0.47649/0.47671	82/47	Eukaryotic translation initiation factor 5A-1	
P51150	183	197	AcD3-YNEFPEPIKLDKNDR-COOH	EVELYNEF	1	0.56311	50/48	Ras-related protein Rab-7a	
O08585	83	101	AcD3-YQESNGPTDSYAAISEVDR-COOH	NGEYYQES	1	0.52036	121/43	Clathrin light chain A	
Q60864	134	142	AcD3-YQKLENDPR-COOH	LPNLYQKL	1	0.49235	49/47	Stress-induced-phosphoprotein 1	
Q99JY9	391	409	AcD3-YQVCHTKKDYEEIGPSICR-COOH	TPEFYQVC	1	0.44402	64/47	Actin-related protein 3	
P24452	142	151	AcD3-YQVKGKKNIR-COOH	IRKLYQVK	2	0.58055	62/42	Macrophage-capping protein	
O35639	300	312	AcD3-YSAIQSDTSGDYR-COOH	GYSLYSAI	1	0.66114	64/44	Annexin A3	
Q6NZB0	24	33	AcD3-YSEVKQIEKR-COOH	FMTFYSEV	2	0.70264/0.62693	62/46	DnaJ homolog subfamily C member 8	
P17182	25	32	AcD3-YTAKGLFR-COOH	EVDLYTAK	5	0.50255	70/46	Alpha-enolase	P17183 (25-32)
P10649	23	32	AcD3-YTDSSYDEKR-COOH	MLLEYTDS	1	0.70183	57/45	Glutathione S-transferase Mu 1	
P62876	29	42	AcD3-YTEGDALDALGLKR-COOH	LQAEYTEG	1	0.54334	71/47	DNA-directed RNA polymerases I, II, and III subunit RPABC5	
P62774	21	30	AcD3-YVAKGEDVNR-COOH	EVKDYVAK	1	0.64475	60/48	Myotrophin	
Q9WU28	91	105	AcD3-YVEKTAEDAKDFFKR-COOH	GTGYYVEK	2	0.47356	74/48	Prefoldin subunit 5	

P26039	270	277	AcD3-YVKQKGER-COOH	LPKEYVKQ	1	0.53177	48/46	Talin-1	
Q9CQU0	139	155	AcD3-YVSAEQVVQGMKEAQER-COOH	YKYFYVSA	2	0.59149	97/47	Thioredoxin domain-containing protein 12	