

Supplementary Table 3. All the peptides of the proteins of the extracellular space identified by LC-MS/MS in the SDS extracts

Search Engine: 1. Search Engine

Search Engine: Sequences, v28, rev. 13

Version: 1.2.0.87

Sample: All Samples

Fragmentation: Maximum 0.50 Da (Monoisotopic)

Parent Tolerance: 0.50 Da (Monoisotopic)

Fixed Modification: +57 on C (Carbamidomethyl)

Variable Modification: +16 on H (Oxidation)

Database: UniProt/SwissProt Release 15.13 (2025 entries)

Enzyme: Trypsin

Missed Cleavages: 2

Scalability: 2000, 10, 10

Peptide Threshold: 95.0% minimum and Sequences: deltaCn scores of greater than 0.10 and Xcorr scores of greater than 1.8, 2.5, 3.5 and 3.5 for singly, doubly, triply and quadruply charged peptides

Protein Threshold: 90.0% minimum and 2 peptides minimum

SAMPLE	PROTEIN NAME	Protein accession	Protein Mw (Da)	Protein ID probability	Unique peptides, n	Unique spectra, n	Total spectra, n	% coverage	Peptide sequence	Peptide ID probability	SEQUST Xcorr score	SEQUST Dcn score	Number of enzymatic termini	Variable modifications	Observed m/z	Actual peptide mass (AMU)	Calculated +1H Peptide Mass (AMU)	Spectrum charge	Other Proteins
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	3	3	3	14.00%	DGGLVYVLESPK	90.00%	2.65	0.165	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	3	3	3	14.00%	DGLVYVYVLESPK	90.00%	2.63	0.164	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	3	3	3	14.00%	GGGLVYVYVLESPK	90.00%	2.63	0.164	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	DGLVYVYVLESPK	90.00%	2.63	0.164	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	100.00%	2	2	2	8.00%	LLDGLVYVYVLESPK	90.00%	2.61	0.166	2		611.7759	1,229.46	1,230.71	2	
SAMPLE 2	Apoptosome 1 A1 AP01	AF041_HUMAN	30,760.50	1															

SAMPLE 1	Collegan alpha-3V(1) chan CDG6A2	COG6A2 HUMAN	108.562.80	100.00%	3	3	7	3.14%	WAVFTDGR	90.00%	2.62	0.145	538.7294	1,070.44	1,070.61	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A2	COG6A2 HUMAN	108.562.80	100.00%	3	7	7	3.14%	WAVFTDGR	90.00%	2.62	0.138	538.7301	1,070.85	1,070.81	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A2	COG6A2 HUMAN	108.562.80	100.00%	3	7	7	3.14%	WAVFTDGR	90.00%	2.62	0.137	538.7314	1,071.05	1,071.05	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	108.562.80	100.00%	3	7	7	3.14%	DHSLAGQDFDPR	90.00%	3.11	0.457	765.8849	1,529.75	1,530.89	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	108.562.80	100.00%	20	21	35	8.22%	ALVLEUGR	90.00%	3.27	0.375	492.3801	984.749	983.625	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	108.562.80	100.00%	20	21	35	8.22%	ALVLEUGR	90.00%	3.27	0.353	492.3801	982.989	982.989	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	NELVLSGDR	90.00%	2.75	0.148	502.2424	1,004.43	1,001.55	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	NELVLSGDR	90.00%	2.75	0.143	502.2424	1,001.55	1,001.55	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	NELVLSGDR	90.00%	2.75	0.143	502.2424	1,001.55	1,001.55	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	3.82	0.296	564.5865	1,084.74	1,085.07	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	3.82	0.297	564.5865	1,084.74	1,084.74	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	3.86	0.303	574.9002	1,145.78	1,146.61	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	SSGVLSVGGDR	90.00%	3.18	0.184	425.2022	850.409	850.409	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	SSGVLSVGGDR	90.00%	3.15	0.227	377.9988	757.9988	757.9988	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	SSGVLSVGGDR	90.00%	3.15	0.227	377.9988	757.9988	757.9988	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	WVFTDGR	90.00%	2.29	0.319	609.0574	1,218.10	1,218.82	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	WVFTDGR	90.00%	2.29	0.263	609.0574	1,218.10	1,218.82	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	WVFTDGR	90.00%	2.29	0.275	635.6574	1,269.89	1,269.89	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QSVVDFPFAK	90.00%	2.74	0.266	660.7532	1,320.74	1,320.74	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QSVVDFPFAK	90.00%	2.74	0.266	660.7532	1,320.74	1,320.74	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QSVVDFPFAK	90.00%	2.74	0.266	660.7532	1,320.74	1,320.74	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QVTFYQVQDR	90.00%	2.80	0.187	470.3629	940.736	939.74	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QVTFYQVQDR	90.00%	2.80	0.187	470.3629	940.736	939.74	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	QVTFYQVQDR	90.00%	2.80	0.187	470.3629	940.736	939.74	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	2.8	0.241	732.088	1,464.17	1,464.17	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	2.8	0.241	732.088	1,464.17	1,464.17	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSMAGFLFPLTR	90.00%	2.85	0.242	762.42	1,464.29	1,464.29	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	APRQDQHGFLALRLR	90.00%	2.55	0.453	817.451	1,634.82	1,634.82	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	APRQDQHGFLALRLR	90.00%	2.55	0.456	817.451	1,634.82	1,634.82	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	APRQDQHGFLALRLR	90.00%	2.55	0.456	817.451	1,634.82	1,634.82	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	BEEDVQVPLVLSGGK	90.00%	3.65	0.466	817.5737	1,635.05	1,635.05	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	BEEDVQVPLVLSGGK	90.00%	3.65	0.466	817.5737	1,635.05	1,635.05	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	BEEDVQVPLVLSGGK	90.00%	3.72	0.472	817.5737	1,635.05	1,635.05	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSVFTTTSRQDK	90.00%	2.79	0.604	845.466	1,689.92	1,689.92	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSVFTTTSRQDK	90.00%	2.79	0.607	845.466	1,689.92	1,689.92	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	20	21	35	8.22%	LSVFTTTSRQDK	90.00%	2.79	0.607	845.466	1,689.92	1,689.92	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	ITFQVPLVLSGDR	90.00%	3.34	0.329	869.323	1,738.61	1,738.61	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	ITFQVPLVLSGDR	90.00%	3.34	0.329	869.323	1,738.61	1,738.61	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	20	21	35	8.22%	ITFQVPLVLSGDR	90.00%	3.34	0.329	869.323	1,738.61	1,738.61	2
SAMPLE 1	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	VQVQVDFPFAK	90.00%	2.97	0.435	994.6852	1,989.35	1,989.35	2
SAMPLE 1	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	VQVQVDFPFAK	90.00%	2.97	0.435	994.6852	1,989.35	1,989.35	2
SAMPLE 1	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	20	21	35	8.22%	VQVQVDFPFAK	90.00%	2.97	0.435	994.6852	1,989.35	1,989.35	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	ALVLEUGR	90.00%	2.65	0.568	492.1753	984.325	984.325	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	ALVLEUGR	90.00%	2.65	0.567	492.1753	982.989	982.989	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	ALVLEUGR	90.00%	2.65	0.567	492.1753	982.989	982.989	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVNVFWAK	90.00%	3.03	0.226	524.8086	1,048.54	1,048.54	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVNVFWAK	90.00%	3.03	0.226	524.8086	1,048.54	1,048.54	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVNVFWAK	90.00%	3.03	0.226	524.8086	1,048.54	1,048.54	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SSGVLSVGGDR	90.00%	3.65	0.305	571.8463	1,143.68	1,143.68	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SSGVLSVGGDR	90.00%	3.65	0.305	571.8463	1,143.68	1,143.68	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SSGVLSVGGDR	90.00%	3.65	0.305	571.8463	1,143.68	1,143.68	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVTFYQVQDR	90.00%	2.64	0.269	608.942	1,217.88	1,217.88	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVTFYQVQDR	90.00%	2.64	0.269	608.942	1,217.88	1,217.88	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	QVTFYQVQDR	90.00%	2.64	0.269	608.942	1,217.88	1,217.88	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.14	0.313	702.4187	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.14	0.313	702.4187	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.14	0.313	702.4187	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.19	0.344	702.5674	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.19	0.344	702.5674	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A5	COG6A5 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LSMAGFLFPLTR	90.00%	3.19	0.344	702.5674	1,404.79	1,404.79	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LQVNLQVPSVGGK	90.00%	2.7	0.334	791.899	1,583.76	1,583.76	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LQVNLQVPSVGGK	90.00%	2.7	0.334	791.899	1,583.76	1,583.76	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A1	COG6A2 HUMAN	343.645.40	100.00%	14	14	29	6.14%	LQVNLQVPSVGGK	90.00%	2.7	0.334	791.899	1,583.76	1,583.76	2
SAMPLE 2	Collegan alpha-3V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SLSDSFGAGLRLR	90.00%	2.96	0.429	807.354	1,614.89	1,614.89	2
SAMPLE 2	Collegan alpha-2V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SLSDSFGAGLRLR	90.00%	2.96	0.429	807.354	1,614.89	1,614.89	2
SAMPLE 2	Collegan alpha-1V(1) chan CDG6A3	COG6A3 HUMAN	343.645.40	100.00%	14	14	29	6.14%	SLSDSFGAGLRLR	90.00%	2.96	0.429	807.354	1,614.89	1,614.89	

