

#	Visible?	Starred?	Bio View: 564 Proteins in 399 Clusters With 7618 Hidden	Probability Legend:					Accession Number	Alternate ID	Molecular Weight	Protein Grouping Ambiguity	Fold Change by Category	Con	Dokyou Med				
				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						1h	HPV-1-1	HPV1-2	HPV1-3	HPV2	

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				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						1h	HPV-1-1	HPV1-2	HPV1-3	HPV2
			Cluster of Complement factor H OS=Homo sapiens OX=9606 GN=CFH PE=1 SV=4 (P08603)						..	CFH	139 kDa	★	INF		3	4	2	3
			Secretory phospholipase A2 receptor OS=Homo sapiens OX=9606 GN=PLA2R1 PE=1 SV=2						..	PLA2R1	169 kDa		INF			0		5
			Cluster of Vimentin OS=Homo sapiens OX=9606 GN=VIM PE=1 SV=4 (P08670)						..	VIM	54 kDa	★	0.2	624	238	243	229	261
			Cluster of Actin, cytoplasmic 2 OS=Homo sapiens OX=9606 GN=ACTG1 PE=1 SV=1 (P63261)						..	ACTG1	42 kDa	★	0.2	494	249	230	234	227
			Cluster of Alpha-actinin-4 OS=Homo sapiens OX=9606 GN=ACTN4 PE=1 SV=2 (O43707)						..	ACTN4	105 kDa	★	0.2	264	85	92	81	153
			Myosin-9 OS=Homo sapiens OX=9606 GN=MYH9 PE=1 SV=4						..	MYH9	227 kDa	★	0.2	213	78	85	93	185
			Cluster of Hemoglobin subunit alpha OS=Homo sapiens OX=9606 GN=HBA1 PE=1 SV=2 (P69905)						..	HBA1	15 kDa	★	0.7	65	93	94	108	94
			Cluster of Hemoglobin subunit beta OS=Homo sapiens OX=9606 GN=HBB PE=1 SV=2 (P68871)						..	HBB	16 kDa	★	0.5	68	73	73	76	100
			Collagen alpha-3(VI) chain OS=Homo sapiens OX=9606 GN=COL6A3 PE=1 SV=5						..	COL6A3	344 kDa		0.2	141	45	44	35	92
			Histone H4 OS=Homo sapiens OX=9606 GN=H4C1 PE=1 SV=2						..	H4C1	11 kDa		0.09	187	35	37	31	52
			Cluster of Histone H2A type 1-B/E OS=Homo sapiens OX=9606 GN=H2AC4 PE=1 SV=2 (P04908)						..	H2AC4	14 kDa	★	0.1	135	25	23	22	70
			Cluster of Tubulin beta chain OS=Homo sapiens OX=9606 GN=TUBB PE=1 SV=2 (P07437)						..	TUBB	50 kDa	★	0.2	103	36	36	34	59
			Cluster of Histone H2B type F-S OS=Homo sapiens OX=9606 GN=H2BS1 PE=1 SV=2 (P57053)						..	H2BS1	14 kDa	★	0.2	99	46	40	46	60
			Laminin subunit beta-2 OS=Homo sapiens OX=9606 GN=LAMB2 PE=1 SV=2						..	LAMB2	196 kDa		0.2	100	27	32	28	55
			Cluster of Tubulin alpha-1C chain OS=Homo sapiens OX=9606 GN=TUBA1C PE=1 SV=1 (Q9BQE3)						..	TUBA1C	50 kDa	★	0.1	101	24	24	27	53
			Prelamin-A/C OS=Homo sapiens OX=9606 GN=LMNA PE=1 SV=1						..	LMNA	74 kDa	★	0.2	92	28	31	31	50
			Laminin subunit alpha-5 OS=Homo sapiens OX=9606 GN=LAMA5 PE=1 SV=8						..	LAMA5	400 kDa		0.2	77	25	30	31	54
			PDZ and LIM domain protein 2 OS=Homo sapiens OX=9606 GN=PDLIM2 PE=1 SV=1						..	PDLIM2	37 kDa		0.1	80	20	23	18	28
			Talin-1 OS=Homo sapiens OX=9606 GN=TLN1 PE=1 SV=3						..	TLN1	270 kDa	★	0.2	62	19	19	23	62
			Cluster of Annexin A2 OS=Homo sapiens OX=9606 GN=ANXA2 PE=1 SV=2 (P07355)						..	ANXA2	39 kDa	★	0.2	61	22	25	23	38
			Nestin OS=Homo sapiens OX=9606 GN=NES PE=1 SV=2						..	NES	177 kDa		0.2	54	24	22	27	42
			Vinculin OS=Homo sapiens OX=9606 GN=VCL PE=1 SV=4						..	VCL	124 kDa		0.2	51	13	13	15	40
			Keratin, type II cytoskeletal 72 OS=Homo sapiens OX=9606 GN=KRT72 PE=1 SV=2						..	KRT72	56 kDa	★	10	6	161	150	159	98
			Keratin, type II cytoskeletal 80 OS=Homo sapiens OX=9606 GN=KRT80 PE=1 SV=2						..	KRT80	51 kDa	★	0.8	41	63	64	69	100
			Albumin OS=Homo sapiens OX=9606 GN=ALB PE=1 SV=2						..	ALB	69 kDa		0.3	74	52	56	48	71
			Cluster of Keratin, type II cuticular Hb5 OS=Homo sapiens OX=9606 GN=KRT85 PE=1 SV=1 (P78386)						..	KRT85	56 kDa	★	1.5	15	57	59	50	43
			Cluster of Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens OX=9606 GN=GAPDH PE=1 SV=3 (P044...						..	GAPDH	36 kDa	★	0.4	38	37	36	29	42
			Cluster of Ubiquitin-40S ribosomal protein S27a OS=Homo sapiens OX=9606 GN=RPS27A PE=1 SV=2 (P62979)						..	RPS27A	18 kDa	★	0.5	27	28	41	25	36
			Cluster of Alpha-enolase OS=Homo sapiens OX=9606 GN=ENO1 PE=1 SV=2 (P06733)						..	ENO1	47 kDa	★	0.9	12	21	21	20	37

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			Nidogen-1 OS=Homo sapiens OX=9606 GN=NID1 PE=1 SV=3						..	NID1	136 kDa		0.3	30	17	16	19	25
			Filamin-A OS=Homo sapiens OX=9606 GN=FLNA PE=1 SV=4						..	FLNA	281 kDa	★	0.2	39	14	16	16	32
			Basement membrane-specific heparan sulfate proteoglycan core protein OS=Homo sapiens OX=9606 GN=HSPG2 PE=1 SV=3						..	HSPG2	469 kDa		0.3	26	13	14	11	46
			Cluster of Heat shock 70 kDa protein 1A OS=Homo sapiens OX=9606 GN=HSPA1A PE=1 SV=1 (P0DMV8)						..	HSPA1A	70 kDa	★	0.2	34	9	16	11	25
			Heat shock protein beta-1 OS=Homo sapiens OX=9606 GN=HSPB1 PE=1 SV=2						..	HSPB1	23 kDa		0.5	16	12	17	16	31
			Agrin OS=Homo sapiens OX=9606 GN=AGRN PE=1 SV=6						..	AGRN	217 kDa		0.2	30	12	18	16	21
			Keratin, type II cuticular Hb2 OS=Homo sapiens OX=9606 GN=KRT82 PE=1 SV=3						..	KRT82	57 kDa	★	INF		13	19	13	37
			Laminin subunit gamma-1 OS=Homo sapiens OX=9606 GN=LAMC1 PE=1 SV=3						..	LAMC1	178 kDa		0.4	19	16	16	13	26
			Collagen alpha-1(VI) chain OS=Homo sapiens OX=9606 GN=COL6A1 PE=1 SV=3						..	COL6A1	109 kDa		0.2	26	13	10	10	24
			Cluster of 14-3-3 protein zeta/delta OS=Homo sapiens OX=9606 GN=YWHAZ PE=1 SV=1 (P63104)						..	YWHAZ	28 kDa	★	0.3	22	9	15	10	31
			Cluster of Heat shock cognate 71 kDa protein OS=Homo sapiens OX=9606 GN=HSPA8 PE=1 SV=1 (P11142)						..	HSPA8	71 kDa	★	0.5	17	12	17	15	29
			Fibronectin OS=Homo sapiens OX=9606 GN=FN1 PE=1 SV=5						..	FN1	272 kDa		0.5	15	12	21	11	25
			Cluster of O14950						..	MYL12B	20 kDa	★	0.2	25	9	11	11	18
			Myosin-10 OS=Homo sapiens OX=9606 GN=MYH10 PE=1 SV=3						..	MYH10	229 kDa	★	0.4	21	15	17	18	22
			Protein S100-A6 OS=Homo sapiens OX=9606 GN=S100A6 PE=1 SV=1						..	S100A6	10 kDa		0.3	25	14	13	16	15
			Myosin light polypeptide 6 OS=Homo sapiens OX=9606 GN=MYL6 PE=1 SV=2						..	MYL6	17 kDa	★	0.3	21	11	11	13	18
			Collagen alpha-2(IV) chain OS=Homo sapiens OX=9606 GN=COL4A2 PE=1 SV=4						..	COL4A2	168 kDa	★	0.2	31	9	9	8	24
			Cluster of Histone H3.1t OS=Homo sapiens OX=9606 GN=H3-4 PE=1 SV=3 (Q16695)						..	H3-4	16 kDa	★	0.1	38	6	6	6	22
			Dermcidin OS=Homo sapiens OX=9606 GN=DCD PE=1 SV=2						..	DCD	11 kDa		3.0	2	14	14	11	17
			Annexin A1 OS=Homo sapiens OX=9606 GN=ANXA1 PE=1 SV=2						..	ANXA1	39 kDa		0.4	11	8	13	10	15
			ATP synthase subunit beta, mitochondrial OS=Homo sapiens OX=9606 GN=ATP5F1B PE=1 SV=3						..	ATP5F1B	57 kDa		0.3	17	8	7	11	16
			Cluster of Peroxiredoxin-1 OS=Homo sapiens OX=9606 GN=PRDX1 PE=1 SV=1 (Q06830)						..	PRDX1	22 kDa	★	0.5	12	13	13	8	21
			Putative tubulin-like protein alpha-4B OS=Homo sapiens OX=9606 GN=TUBA4B PE=5 SV=2						..	TUBA4B	28 kDa	★	0.1	24	6	6	5	14
			Neuroblast differentiation-associated protein AHNAK OS=Homo sapiens OX=9606 GN=AHNAK PE=1 SV=2						..	AHNAK	629 kDa		0.8	11	18	20	18	31
			Cluster of Histone H1.2 OS=Homo sapiens OX=9606 GN=H1-2 PE=1 SV=2 (P16403)						..	H1-2	21 kDa	★	0.2	23	6	4	9	15
			Cluster of Tropomyosin alpha-4 chain OS=Homo sapiens OX=9606 GN=TPM4 PE=1 SV=3 (P67936)						..	TPM4	29 kDa	★	0.2	20	9	8	6	15
			Cluster of Putative elongation factor 1-alpha-like 3 OS=Homo sapiens OX=9606 GN=EEF1A1P5 PE=5 SV=1 (Q5VTE...						..	EEF1A1...	50 kDa	★	0.2	19	8	6	10	10
			Myosin-14 OS=Homo sapiens OX=9606 GN=MYH14 PE=1 SV=2						..	MYH14	228 kDa	★	0.2	19	5	6	6	25
			Pyruvate kinase PKM OS=Homo sapiens OX=9606 GN=PKM PE=1 SV=4						..	PKM	58 kDa	★	1.3	4	9	10	12	17

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			Peroxiredoxin-2 OS=Homo sapiens OX=9606 GN=PRDX2 PE=1 SV=5						..	PRDX2	22 kDa	★	0.4	9	10	8	4	16
			Gelsolin OS=Homo sapiens OX=9606 GN=GSN PE=1 SV=1						..	GSN	86 kDa		0.3	12	6	7	6	19
			Spectrin alpha chain, non-erythrocytic 1 OS=Homo sapiens OX=9606 GN=SPTAN1 PE=1 SV=3						..	SPTAN1	285 kDa		0.3	16	7	7	12	23
			Cluster of Heat shock protein HSP 90-beta OS=Homo sapiens OX=9606 GN=HSP90AB1 PE=1 SV=4 (P08238)						..	HSP90A...	83 kDa	★	0.4	12	10	14	5	12
			Cluster of Serpin B3 OS=Homo sapiens OX=9606 GN=SERPINB3 PE=1 SV=2 (P29508)						..	SERPINB3	45 kDa	★	INF		10	8	8	21
			Cluster of Moesin OS=Homo sapiens OX=9606 GN=MSN PE=1 SV=3 (P26038)						..	MSN	68 kDa	★	0.2	20	7	6	8	16
			Calmodulin-like protein 3 OS=Homo sapiens OX=9606 GN=CALML3 PE=1 SV=2						..	CALML3	17 kDa	★	1.2	4	10	14	9	12
			Plectin OS=Homo sapiens OX=9606 GN=PLEC PE=1 SV=3						..	PLEC	532 kDa	★	0.4	18	7	19	7	30
			Titin OS=Homo sapiens OX=9606 GN=TTN PE=1 SV=4						..	TTN	3816 kDa	★	1.8	11	50	63	32	40
			Annexin A5 OS=Homo sapiens OX=9606 GN=ANXA5 PE=1 SV=2						..	ANXA5	36 kDa		0.2	15	5	6	7	9
			ATP synthase subunit alpha, mitochondrial OS=Homo sapiens OX=9606 GN=ATP5F1A PE=1 SV=1						..	ATP5F1A	60 kDa		0.2	14	7	3	6	11
			Na(+)/H(+) exchange regulatory cofactor NHE-RF2 OS=Homo sapiens OX=9606 GN=SLC9A3R2 PE=1 SV=2						..	SLC9A3...	37 kDa		0.1	16	4	4	5	8
			Synaptopodin OS=Homo sapiens OX=9606 GN=SYNPO PE=1 SV=2						..	SYNPO	99 kDa		0.2	16	4	6	7	9
			Calmodulin OS=Homo sapiens GN=CALM1 PE=1 SV=2						..	?		★	0.4	9	7	11	8	11
			Collagen alpha-1(XVIII) chain OS=Homo sapiens OX=9606 GN=COL18A1 PE=1 SV=5						..	COL18...	178 kDa	★	0.3	13	8	6	6	12
			Collagen alpha-2(VI) chain OS=Homo sapiens OX=9606 GN=COL6A2 PE=1 SV=4						..	COL6A2	109 kDa		0.3	10	8	8	3	12
			Clathrin heavy chain 1 OS=Homo sapiens OX=9606 GN=CLTC PE=1 SV=5						..	CLTC	192 kDa	★	0.9	4	10	8	3	15
			Putative protein FAM90A2P OS=Homo sapiens OX=9606 GN=FAM90A2P PE=5 SV=2						..	FAM90...	50 kDa	★	INF			32	1	
			Peptidyl-prolyl cis-trans isomerase A OS=Homo sapiens OX=9606 GN=PPIA PE=1 SV=2						..	PPIA	18 kDa		0.3	8	4	4	3	16
			Transgelin-2 OS=Homo sapiens OX=9606 GN=TAGLN2 PE=1 SV=3						..	TAGLN2	22 kDa	★	0.1	15	3	2	4	12
			Peroxiredoxin-6 OS=Homo sapiens OX=9606 GN=PRDX6 PE=1 SV=3						..	PRDX6	25 kDa		0.4	7	4	7	4	10
			Cluster of Phosphoglycerate kinase 1 OS=Homo sapiens OX=9606 GN=PGK1 PE=1 SV=3 (P00558)						..	PGK1	45 kDa	★	0.3	9	4	7	7	10
			Collagen alpha-3(IV) chain OS=Homo sapiens OX=9606 GN=COL4A3 PE=1 SV=3						..	COL4A3	162 kDa		0.2	13	6	7	2	7
			78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2						..	?		★	0.5	5	4	7	4	10
			Podocin OS=Homo sapiens OX=9606 GN=NPHS2 PE=1 SV=1						..	NPHS2	42 kDa		0.1	14	7	2	3	7
			Collagen alpha-1(IV) chain OS=Homo sapiens OX=9606 GN=COL4A1 PE=1 SV=4						..	COL4A1	161 kDa	★	0.6	7	9	13	10	8
			Collagen alpha-4(IV) chain OS=Homo sapiens OX=9606 GN=COL4A4 PE=1 SV=3						..	COL4A4	164 kDa	★	3.7	1		10	12	13
			Podocalyxin OS=Homo sapiens OX=9606 GN=PODXL PE=1 SV=2						..	PODXL	59 kDa		0.2	9	5	4	4	8
			Ezrin OS=Homo sapiens OX=9606 GN=EZR PE=1 SV=4						..	EZR	69 kDa	★	0.2	10	6	3	5	9

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			Unconventional myosin-Ic OS=Homo sapiens OX=9606 GN=MYO1C PE=1 SV=4						..	MYO1C	122 kDa	★	0.2	9	1	3	4	13
			Profilin-1 OS=Homo sapiens OX=9606 GN=PFN1 PE=1 SV=2						..	PFN1	15 kDa		0.3	6	2	3	4	7
			Protein-glutamine gamma-glutamyltransferase K OS=Homo sapiens OX=9606 GN=TGM1 PE=1 SV=4						..	TGM1	90 kDa		INF		6	6	5	13
			Spectrin beta chain, non-erythrocytic 1 OS=Homo sapiens OX=9606 GN=SPTBN1 PE=1 SV=2						..	SPTBN1	275 kDa	★	0.06	18	1	2		9
			Neprilysin OS=Homo sapiens OX=9606 GN=MME PE=1 SV=2						..	MME	86 kDa		0.02	24	0	0		5
			Tight junction protein ZO-1 OS=Homo sapiens OX=9606 GN=TJP1 PE=1 SV=3						..	TJP1	195 kDa	★	0.1	15	1	4	1	10
			Glutathione S-transferase P OS=Homo sapiens OX=9606 GN=GSTP1 PE=1 SV=2						..	GSTP1	23 kDa		0.3	5	4	4	4	3
			Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens OX=9606 GN=HNRNPA2B1 PE=1 SV=2						..	HNRNP...	37 kDa	★	0.2	8	3	4	2	10
			Cluster of Ras-related protein Rap-1A OS=Homo sapiens OX=9606 GN=RAP1A PE=1 SV=1 (P62834)						..	RAP1A	21 kDa	★	0.3	5	2	2	3	6
			Alpha-2-macroglobulin OS=Homo sapiens OX=9606 GN=A2M PE=1 SV=3						..	A2M	163 kDa	★	INF	0	4	5	3	12
			Thioredoxin OS=Homo sapiens OX=9606 GN=TXN PE=1 SV=3						..	TXN	12 kDa		INF		4	3	5	7
			Cysteine and glycine-rich protein 1 OS=Homo sapiens OX=9606 GN=CSRP1 PE=1 SV=3						..	CSRP1	21 kDa		0.2	7	3	3	3	4
			Cluster of F-actin-capping protein subunit alpha-2 OS=Homo sapiens OX=9606 GN=CAPZA2 PE=1 SV=3 (P47755)						..	CAPZA2	33 kDa	★	0.3	5	2	3	3	7
			Heterogeneous nuclear ribonucleoprotein K OS=Homo sapiens OX=9606 GN=HNRNPK PE=1 SV=1						..	HNRNPK	51 kDa		0.6	3	3	6	1	7
			Protein S100-A9 OS=Homo sapiens OX=9606 GN=S100A9 PE=1 SV=1						..	S100A9	13 kDa		0.4	4	3	4	3	5
			Cluster of Calpain small subunit 1 OS=Homo sapiens OX=9606 GN=CAPNS1 PE=1 SV=1 (P04632)						..	CAPNS1	28 kDa	★	0.4	4	4	2		10
			Keratinocyte proline-rich protein OS=Homo sapiens OX=9606 GN=KPRP PE=1 SV=1						..	KPRP	64 kDa		INF		7	8	3	7
			Clusterin OS=Homo sapiens OX=9606 GN=CLU PE=1 SV=1						..	CLU	52 kDa		0.5	3	2	3	4	6
			Cluster of Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens OX=9606 GN=HNRNPC PE=1 SV=4 (P61204)						..	HNRNPC	34 kDa	★	0.3	6	2	3	3	7
			Endoplasmic reticulum protein OS=Homo sapiens OX=9606 GN=HSP90B1 PE=1 SV=1						..	HSP90B1	92 kDa	★	0.4	5	2	4	4	7
			Cluster of ADP-ribosylation factor 3 OS=Homo sapiens OX=9606 GN=ARF3 PE=1 SV=2 (P61204)						..	ARF3	21 kDa	★	0.2	7	1	2	3	4
			Annexin A6 OS=Homo sapiens OX=9606 GN=ANXA6 PE=1 SV=3						..	ANXA6	76 kDa		1.1	2	4	6	2	8
			Triosephosphate isomerase OS=Homo sapiens OX=9606 GN=TPI1 PE=1 SV=4						..	TPI1	27 kDa		0.9	2	1	4	3	9
			Protein S100-A11 OS=Homo sapiens OX=9606 GN=S100A11 PE=1 SV=2						..	S100A11	12 kDa		0.5	3	2	3	4	5
			Basal cell adhesion molecule OS=Homo sapiens OX=9606 GN=BCAM PE=1 SV=2						..	BCAM	67 kDa		0.2	5	2	2	1	5
			Filamin-B OS=Homo sapiens OX=9606 GN=FLNB PE=1 SV=2						..	FLNB	278 kDa	★	0.4	6	3	6	6	9
			Elongation factor 2 OS=Homo sapiens OX=9606 GN=EEF2 PE=1 SV=4						..	EEF2	95 kDa	★	1.9	1	3	3	3	10
			Spectrin beta chain, non-erythrocytic 4 OS=Homo sapiens OX=9606 GN=SPTBN4 PE=1 SV=2						..	SPTBN4	289 kDa	★	1.0	3	6	8	4	10
			Cluster of Dihydropyrimidinase-related protein 2 OS=Homo sapiens OX=9606 GN=DPYSL2 PE=1 SV=1 (Q16555)						..	DPYSL2	62 kDa	★	0.2	9	0	4	4	6

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1	✓	★	Fructose-bisphosphate aldolase A OS=Homo sapiens OX=9606 GN=ALDOA PE=1 SV=2	..	ALDOA	39 kDa	★	0.2	7	3	4	2	2										
2	✓	★	Fibroblast growth factor 1 OS=Homo sapiens OX=9606 GN=FGF1 PE=1 SV=1	..	FGF1	17 kDa		0.6	2	2	2	2	6										
3	✓	★	E3 ubiquitin-protein ligase HECTD1 OS=Homo sapiens OX=9606 GN=HECTD1 PE=1 SV=3	..	HECTD1	289 kDa		1.4	2	3	4	12	6										
4	✓	★	Dynein axonemal heavy chain 1 OS=Homo sapiens OX=9606 GN=DNAH1 PE=2 SV=5	..	DNAH1	487 kDa	★	0.9	5	15	11	8	7										
5	✓	★	Integrin alpha-3 OS=Homo sapiens OX=9606 GN=ITGA3 PE=1 SV=5	..	ITGA3	117 kDa		0.7	3	2	4	9	5										
6	✓	★	Cohesin subunit SA-3 OS=Homo sapiens OX=9606 GN=STAG3 PE=1 SV=2	..	STAG3	139 kDa		0.2	8	5	4	2	2										
7	✓	★	Protein bassoon OS=Homo sapiens OX=9606 GN=BSN PE=1 SV=4	..	BSN	416 kDa	★	0.9	3	13	3	3	6										
8	✓	★	Ras GTPase-activating-like protein IQGAP2 OS=Homo sapiens OX=9606 GN=IQGAP2 PE=1 SV=4	..	IQGAP2	181 kDa		0.2	6	3	1	2	7										
9	✓	★	Caldesmon OS=Homo sapiens OX=9606 GN=CALD1 PE=1 SV=3	..	CALD1	93 kDa		0.08	10	2		1	5										
10	✓	★	Cluster of Cofilin-1 OS=Homo sapiens OX=9606 GN=CFL1 PE=1 SV=3 (P23528)	..	CFL1	19 kDa	★	0.4	3	2	3	3	2										
11	✓	★	L-lactate dehydrogenase B chain OS=Homo sapiens OX=9606 GN=LDHB PE=1 SV=2	..	LDHB	37 kDa		0.6	2	1	1	5	5										
12	✓	★	Integrin beta-1 OS=Homo sapiens OX=9606 GN=ITGB1 PE=1 SV=2	..	ITGB1	88 kDa		0.2	6	1	2	1	6										
13	✓	★	EH domain-containing protein 3 OS=Homo sapiens OX=9606 GN=EHD3 PE=1 SV=2	..	EHD3	61 kDa	★	0.2	6	3	2	1	6										
14	✓	★	Cluster of Myosin light chain 1/3, skeletal muscle isoform OS=Homo sapiens OX=9606 GN=MYL1 PE=1 SV=3 (P05...	..	MYL1	21 kDa	★	0.2	6	3	3	3	2										
15	✓	★	Complement factor H-related protein 5 OS=Homo sapiens OX=9606 GN=CFHR5 PE=1 SV=1	..	CFHR5	64 kDa		INF		2	4	4	5										
16	✓	★	Epiplakin OS=Homo sapiens OX=9606 GN=EPPK1 PE=1 SV=3	..	EPPK1	556 kDa	★	3.1	1	3	8	7	11										
17	✓	★	Caspase recruitment domain-containing protein 11 OS=Homo sapiens OX=9606 GN=CARD11 PE=1 SV=3	..	CARD11	133 kDa		INF		3	8	3	2										
18	✓	★	Cluster of Ras-related protein R-Ras OS=Homo sapiens OX=9606 GN=RRAS PE=1 SV=1 (P10301)	..	RRAS	23 kDa	★	0.2	5	1	2	2	2										
19	✓	★	Filamin-C OS=Homo sapiens OX=9606 GN=FLNC PE=1 SV=3	..	FLNC	291 kDa	★	0.7	4	8	5	8	5										
20	✓	★	Serotransferrin OS=Homo sapiens OX=9606 GN=TF PE=1 SV=3	..	TF	77 kDa		1.7	1	3	4	3	6										
21	✓	★	Cathepsin D OS=Homo sapiens OX=9606 GN=CTSD PE=1 SV=1	..	CTSD	45 kDa		INF		2	3	1	5										
22	✓	★	L-lactate dehydrogenase A chain OS=Homo sapiens OX=9606 GN=LDHA PE=1 SV=2	..	LDHA	37 kDa		0.07	7		1	1	3										
23	✓	★	Microtubule-associated protein 9 OS=Homo sapiens OX=9606 GN=MAP9 PE=1 SV=3	..	MAP9	74 kDa		INF		3	9	5	10										
24	✓	★	Plastin-3 OS=Homo sapiens OX=9606 GN=PLS3 PE=1 SV=4	..	PLS3	71 kDa	★	0.8	2	2	4	3	6										
25	✓	★	F-box only protein 50 OS=Homo sapiens OX=9606 GN=NCCRP1 PE=1 SV=1	..	NCCRP1	31 kDa		INF		2	1	3	6										
26	✓	★	Cluster of Actin-related protein 3 OS=Homo sapiens OX=9606 GN=ACTR3 PE=1 SV=3 (P61158)	..	ACTR3	47 kDa	★	0.07	8		1		5										
27	✓	★	Cluster of Rab GDP dissociation inhibitor beta OS=Homo sapiens OX=9606 GN=GDI2 PE=1 SV=2 (P50395)	..	GDI2	51 kDa	★	0.3	4	3	1	4	5										
28	✓	★	Septin-2 OS=Homo sapiens OX=9606 GN=SEPTIN2 PE=1 SV=1	..	SEPTIN2	41 kDa		0.3	3	2	3	1	3										
29	✓	★	Cytosolic non-specific dipeptidase OS=Homo sapiens OX=9606 GN=CNDP2 PE=1 SV=2	..	CNDP2	53 kDa		0.4	3		3	3	5										

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														1h	HPV-1-1	HPV1-2	HPV1-3	HPV2
			Bio View: 564 Proteins in 399 Clusters With 7618 Hidden															
			Q08554						..	DSC1	100 kDa		INF		3	2	1	10
			Talin-2 OS=Homo sapiens OX=9606 GN=TLN2 PE=1 SV=4						..	TLN2	272 kDa	★	0.4	5	3	1		15
			Catalase OS=Homo sapiens OX=9606 GN=CAT PE=1 SV=3						..	CAT	60 kDa		INF	0	2	4		6
			Serpin A12 OS=Homo sapiens OX=9606 GN=SERPINA12 PE=1 SV=1						..	SERPIN...	47 kDa		0.1	16	4	10	2	3
			Transmembrane protein KIAA1109 OS=Homo sapiens OX=9606 GN=KIAA1109 PE=1 SV=2						..	KIAA11...	555 kDa		1.1	3	3	20	3	4
			Chloride intracellular channel protein 1 OS=Homo sapiens OX=9606 GN=CLIC1 PE=1 SV=4						..	CLIC1	27 kDa		1.1	1	3	3		4
			Cytoplasmic dynein 1 heavy chain 1 OS=Homo sapiens OX=9606 GN=DYNC1H1 PE=1 SV=5						..	DYNC1...	532 kDa		1.2	2	1	5	0	18
			Fibrinogen alpha chain OS=Homo sapiens OX=9606 GN=FGA PE=1 SV=2						..	FGA	95 kDa		INF		1	2	3	7
			Integrin-linked protein kinase OS=Homo sapiens OX=9606 GN=ILK PE=1 SV=2						..	ILK	51 kDa		0.2	4	2	1	1	2
			Tubulin polymerization-promoting protein family member 3 OS=Homo sapiens OX=9606 GN=TPPP3 PE=1 SV=1						..	TPPP3	19 kDa		0.5	2	2	2	2	3
			Actin-related protein 2/3 complex subunit 4 OS=Homo sapiens OX=9606 GN=ARPC4 PE=1 SV=3						..	ARPC4	20 kDa		0.2	4	1	2	3	3
			Prolow-density lipoprotein receptor-related protein 1 OS=Homo sapiens OX=9606 GN=LRP1 PE=1 SV=2						..	LRP1	505 kDa		0.5	4	5	3	6	5
			Cluster of Core histone macro-H2A.1 OS=Homo sapiens OX=9606 GN=MACROH2A1 PE=1 SV=4 (O75367)						..	MACRO...	40 kDa	★	0.3	3	1	2	1	4
			Ras-related protein Rab-7a OS=Homo sapiens OX=9606 GN=RAB7A PE=1 SV=1						..	RAB7A	23 kDa		INF		2	2	1	3
			Ubiquitin-like modifier-activating enzyme 1 OS=Homo sapiens OX=9606 GN=UBA1 PE=1 SV=3						..	UBA1	118 kDa		0.1	6	1		4	3
			Protein disulfide-isomerase A3 OS=Homo sapiens OX=9606 GN=PDIA3 PE=1 SV=4						..	PDIA3	57 kDa		0.1	6	1		3	3
			Nesprin-1 OS=Homo sapiens OX=9606 GN=SYNE1 PE=1 SV=4						..	SYNE1	1011 kDa	★	0.8	6	17	7	9	14
			Dynein axonemal heavy chain 9 OS=Homo sapiens OX=9606 GN=DNAH9 PE=1 SV=3						..	DNAH9	512 kDa	★	2.9	1	9	6	5	7
			Nesprin-2 OS=Homo sapiens OX=9606 GN=SYNE2 PE=1 SV=3						..	SYNE2	796 kDa	★	1.9	1	1	3	3	12
			Cluster of ADP/ATP translocase 2 OS=Homo sapiens OX=9606 GN=SLC25A5 PE=1 SV=7 (P05141)						..	SLC25A5	33 kDa	★	INF	0	4	1	3	5
			Phosphatidylethanolamine-binding protein 1 OS=Homo sapiens OX=9606 GN=PEBP1 PE=1 SV=3						..	PEBP1	21 kDa		1.0	1	2	3	1	3
			Serine/threonine-protein kinase Nek10 OS=Homo sapiens OX=9606 GN=NEK10 PE=1 SV=3						..	NEK10	133 kDa		0.2	8	3	4	2	3
			Reticulon-4 OS=Homo sapiens OX=9606 GN=RTN4 PE=1 SV=2						..	RTN4	130 kDa		0.3	3	5	1		3
			Apolipoprotein A-I OS=Homo sapiens OX=9606 GN=APOA1 PE=1 SV=1						..	APOA1	31 kDa		INF		1	2	1	5
			Cluster of Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas OS=Homo sapiens OX=9606 GN=...						..	GNAS	111 kDa	★	0.8	2	1	2	2	12
			Dynein axonemal heavy chain 2 OS=Homo sapiens OX=9606 GN=DNAH2 PE=1 SV=3						..	DNAH2	508 kDa		0.2	16	8	4	1	11
			Histone H1.0 OS=Homo sapiens OX=9606 GN=H1-0 PE=1 SV=3						..	H1-0	21 kDa		1.0	1	3	2	1	3
			Transcription factor HIVEP2 OS=Homo sapiens OX=9606 GN=HIVEP2 PE=1 SV=2						..	HIVEP2	269 kDa	★	2.5	1	5	9	5	3
			Septin-7 OS=Homo sapiens OX=9606 GN=SEPTIN7 PE=1 SV=2						..	SEPTIN7	51 kDa	★	0.7	1	2	1	0	4

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				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						Con	HPV-1-1	HPV1-2	HPV1-3	HPV2
			Histone-lysine N-methyltransferase, H3 lysine-79 specific OS=Homo sapiens OX=9606 GN=DOT1L PE=1 SV=3						..	DOT1L	165 kDa		INF			1		12
			Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens OX=9606 GN=MACF1 PE=1 SV=4						..	MACF1	838 kDa	★	0.6	6	4	9	4	15
			Polypyrimidine tract-binding protein 1 OS=Homo sapiens OX=9606 GN=PTBP1 PE=1 SV=1						..	PTBP1	57 kDa	★	0.4	2	2	1		5
			Histone-lysine N-methyltransferase 2D OS=Homo sapiens OX=9606 GN=KMT2D PE=1 SV=2						..	KMT2D	593 kDa	★	1.0	2	1	1	6	12
			Heat shock protein 75 kDa, mitochondrial OS=Homo sapiens OX=9606 GN=TRAP1 PE=1 SV=3						..	TRAP1	80 kDa		1.2	1	2		5	4
			Cluster of Septin-11 OS=Homo sapiens OX=9606 GN=SEPTIN11 PE=1 SV=3 (Q9NVA2)						..	SEPTIN11	49 kDa	★	0.3	2		3	3	0
			ADP-ribosylation factor 6 OS=Homo sapiens OX=9606 GN=ARF6 PE=1 SV=2						..	ARF6	20 kDa		0.7	1	1	3		3
			Annexin A4 OS=Homo sapiens OX=9606 GN=ANXA4 PE=1 SV=4						..	ANXA4	36 kDa		INF	0	1			5
			Cluster of Phosphatidylinositol-binding clathrin assembly protein OS=Homo sapiens OX=9606 GN=PICALM PE=1 SV=1						..	PICALM	71 kDa	★	0.8	1	2	1	2	3
			Treacle protein OS=Homo sapiens OX=9606 GN=TCOF1 PE=1 SV=3						..	TCOF1	152 kDa		INF	0	6	2	4	2
			Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens OX=9606 GN=HNRNPU PE=1 SV=6						..	HNRNPU	91 kDa		0.3	2	2	3		1
			LIM and SH3 domain protein 1 OS=Homo sapiens OX=9606 GN=LASP1 PE=1 SV=2						..	LASP1	30 kDa		0.6	1		1	2	3
			Centromere-associated protein E OS=Homo sapiens OX=9606 GN=CENPE PE=1 SV=2						..	CENPE	316 kDa	★	0.7	2	5	4	0	5
			Cluster of Trypsin-1 OS=Homo sapiens OX=9606 GN=PRSS1 PE=1 SV=1 (P07477)						..	PRSS1	27 kDa	★	0.6	1		1	2	3
			Golgin subfamily B member 1 OS=Homo sapiens OX=9606 GN=GOLGB1 PE=1 SV=2						..	GOLGB1	376 kDa		INF	0	2	1	2	10
			Poly(rC)-binding protein 1 OS=Homo sapiens OX=9606 GN=PCBP1 PE=1 SV=2						..	PCBP1	37 kDa		0.1	3	1	1	1	1
			Kinesin-like protein KIF14 OS=Homo sapiens OX=9606 GN=KIF14 PE=1 SV=1						..	KIF14	186 kDa		0.2	3	2	3	0	1
			Malate dehydrogenase, cytoplasmic OS=Homo sapiens OX=9606 GN=MDH1 PE=1 SV=4						..	MDH1	36 kDa		INF	0	1	3	2	3
			Protocadherin Fat 1 OS=Homo sapiens OX=9606 GN=FAT1 PE=1 SV=2						..	FAT1	506 kDa		0.3	3	1	0	2	7
			Nucleosome-remodeling factor subunit BPTF OS=Homo sapiens OX=9606 GN=BPTF PE=1 SV=3						..	BPTF	338 kDa		1.4	1	2	8	2	0
			Transitional endoplasmic reticulum ATPase OS=Homo sapiens OX=9606 GN=VCP PE=1 SV=4						..	VCP	89 kDa		INF		0	5	4	4
			PDZ and LIM domain protein 5 OS=Homo sapiens OX=9606 GN=PDLIM5 PE=1 SV=5						..	PDLIM5	64 kDa		0.2	2			1	4
			Proteasome subunit alpha type-6 OS=Homo sapiens OX=9606 GN=PSMA6 PE=1 SV=1						..	PSMA6	27 kDa		INF		1	1		3
			Chloride intracellular channel protein 5 OS=Homo sapiens OX=9606 GN=CLIC5 PE=1 SV=3						..	CLIC5	47 kDa	★	0.1	3		1		3
			Transgelin OS=Homo sapiens OX=9606 GN=TAGLN PE=1 SV=4						..	TAGLN	23 kDa		0.2	3	1			5
			Mucin-16 OS=Homo sapiens OX=9606 GN=MUC16 PE=1 SV=3						..	MUC16	1519 kDa		1.0	2	14	2	1	1
			Fermitin family homolog 2 OS=Homo sapiens OX=9606 GN=FERMT2 PE=1 SV=1						..	FERMT2	78 kDa	★	0.4	2		2	1	5
			Ninein-like protein OS=Homo sapiens OX=9606 GN=NINL PE=1 SV=2						..	NINL	156 kDa		INF			2	3	6
			Transforming growth factor beta-1-induced transcript 1 protein OS=Homo sapiens OX=9606 GN=TGFB11I PE=1 SV=1						..	TGFB11I	50 kDa		0.6	1		1		5

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				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						1h	HPV-1-1	HPV1-2	HPV1-3	HPV2
			Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Homo sapiens OX=9606 GN=RPN1	RPN1	69 kDa		0.2	2	0							1	4
			Collagen alpha-1(I) chain OS=Homo sapiens OX=9606 GN=COL1A1 PE=1 SV=5		COL1A1	139 kDa	★	0.4	3									12
			Unconventional myosin-Ib OS=Homo sapiens OX=9606 GN=MYO1B PE=1 SV=3		MYO1B	132 kDa		INF		0							0	10
			Nebulin OS=Homo sapiens OX=9606 GN=NEB PE=1 SV=5		NEB	773 kDa		0.9	3	3	3						10	10
			Unconventional myosin-XV OS=Homo sapiens OX=9606 GN=MYO15A PE=1 SV=2		MYO15A	395 kDa		0.7	3	5	9						2	2
			Nebulette OS=Homo sapiens OX=9606 GN=NEBL PE=1 SV=1		NEBL	116 kDa		0.6	2	5							4	2
			Protein PRRC2C OS=Homo sapiens OX=9606 GN=PRRC2C PE=1 SV=4		PRRC2C	317 kDa	★	0.5	4	3	2						10	2
			SH3 domain-binding glutamic acid-rich-like protein 2 OS=Homo sapiens OX=9606 GN=SH3BGR1 PE=1 SV=2		SH3BGR...	12 kDa		0.4	1		1						1	2
			Purine nucleoside phosphorylase OS=Homo sapiens OX=9606 GN=PNP PE=1 SV=2		PNP	32 kDa		INF			1							3
			Very long-chain specific acyl-CoA dehydrogenase, mitochondrial OS=Homo sapiens OX=9606 GN=ACADVL PE=1 SV=2		ACADVL	70 kDa		INF	0	1	1							2
			Nuclear receptor corepressor 2 OS=Homo sapiens OX=9606 GN=NCOR2 PE=1 SV=3		NCOR2	274 kDa	★	0.5	2	1	4							4
			Fibulin-1 OS=Homo sapiens OX=9606 GN=FBLN1 PE=1 SV=4		FBLN1	77 kDa		0.5	1	2	1							2
			Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens OX=9606 GN=IQGAP1 PE=1 SV=1		IQGAP1	189 kDa		0.6	1	2	0						0	4
			Cluster of 60S acidic ribosomal protein P0 OS=Homo sapiens OX=9606 GN=RPLP0 PE=1 SV=1 (P05388)		RPLP0	34 kDa	★	INF	0	1							1	3
			Tenascin OS=Homo sapiens OX=9606 GN=TNC PE=1 SV=3		TNC	241 kDa		INF			1						1	6
			Collagen alpha-1(VII) chain OS=Homo sapiens OX=9606 GN=COL7A1 PE=1 SV=2		COL7A1	295 kDa		0.3	3		0							10
			Alstrom syndrome protein 1 OS=Homo sapiens OX=9606 GN=ALMS1 PE=1 SV=4		ALMS1	461 kDa		1.7	1	11	2						1	1
			G protein-regulated inducer of neurite outgrowth 1 OS=Homo sapiens OX=9606 GN=GPRIN1 PE=1 SV=2		GPRIN1	102 kDa		1.2	1		2						7	2
			Extracellular matrix protein 1 OS=Homo sapiens OX=9606 GN=ECM1 PE=1 SV=2		ECM1	61 kDa		INF	0	1							1	4
			Thioredoxin-dependent peroxide reductase, mitochondrial OS=Homo sapiens OX=9606 GN=PRDX3 PE=1 SV=3		PRDX3	28 kDa		0.10	3		1							2
			40S ribosomal protein S3 OS=Homo sapiens OX=9606 GN=RPS3 PE=1 SV=2		RPS3	27 kDa		INF			0						1	3
			Bromodomain and WD repeat-containing protein 1 OS=Homo sapiens OX=9606 GN=BRWD1 PE=1 SV=4		BRWD1	263 kDa		0.3	2	1								6
			Glutamyl aminopeptidase OS=Homo sapiens OX=9606 GN=ENPEP PE=1 SV=3		ENPEP	109 kDa		INF			2							6
			Prohibitin OS=Homo sapiens OX=9606 GN=PHB PE=1 SV=1		PHB	30 kDa		INF									2	4
			Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens OX=9606 GN=TGFBI PE=1 SV=1		TGFBI	75 kDa		0.1	2									3
			Proteasome subunit beta type-3 OS=Homo sapiens OX=9606 GN=PSMB3 PE=1 SV=2		PSMB3	23 kDa		INF									1	3
			NLR family member X1 OS=Homo sapiens OX=9606 GN=NLRX1 PE=1 SV=1		NLRX1	108 kDa		INF			1							3
			6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens OX=9606 GN=PGD PE=1 SV=3		PGD	53 kDa		0.09	2									2
			F-actin-capping protein subunit beta OS=Homo sapiens OX=9606 GN=CAPZB PE=1 SV=4		CAPZB	31 kDa		INF									1	3

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				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						1h	HPV-1-1	HPV1-2	HPV1-3	HPV2
			Bio View: 564 Proteins in 399 Clusters With 7618 Hidden															
			EH domain-containing protein 4 OS=Homo sapiens OX=9606 GN=EHD4 PE=1 SV=1						..	EHD4	61 kDa	★	0.2	3	0	2		3
			Cluster of Eukaryotic initiation factor 4A-I OS=Homo sapiens OX=9606 GN=EIF4A1 PE=1 SV=1 (P60842)						..	EIF4A1	46 kDa	★	0.4	1				4
			60S ribosomal protein L6 OS=Homo sapiens OX=9606 GN=RPL6 PE=1 SV=3						..	RPL6	33 kDa		INF	0	1		0	3
			Nephronectin OS=Homo sapiens OX=9606 GN=NPNT PE=2 SV=3						..	NPNT	62 kDa		INF			1	0	5
			Transaldolase OS=Homo sapiens OX=9606 GN=TALDO1 PE=1 SV=2						..	TALDO1	38 kDa		0.5	1				5
			Abnormal spindle-like microcephaly-associated protein OS=Homo sapiens OX=9606 GN=ASPM PE=1 SV=2						..	ASPM	410 kDa		0.8	1	1	1	0	6
			Cilia- and flagella-associated protein 54 OS=Homo sapiens OX=9606 GN=CFAP54 PE=2 SV=3						..	CFAP54	352 kDa		0.4	2	0	1	2	4
			WD repeat and FYVE domain-containing protein 3 OS=Homo sapiens OX=9606 GN=WDFY3 PE=1 SV=2						..	WDFY3	395 kDa		INF	0	2	0	1	4
			Nucleoprotein TPR OS=Homo sapiens OX=9606 GN=TPR PE=1 SV=3						..	TPR	267 kDa		0.4	2	1	1	1	4
			Fibronectin type III domain-containing protein 1 OS=Homo sapiens OX=9606 GN=FNDC1 PE=2 SV=4						..	FNDC1	206 kDa	★	INF	0	0	2	5	1
			Thyroid receptor-interacting protein 11 OS=Homo sapiens OX=9606 GN=TRIP11 PE=1 SV=3						..	TRIP11	228 kDa		0.7	1	0	0	4	3
			Pre-mRNA-processing-splicing factor 8 OS=Homo sapiens OX=9606 GN=PRPF8 PE=1 SV=2						..	PRPF8	274 kDa		0.4	2	5	2	0	
			Envoplakin OS=Homo sapiens OX=9606 GN=EVPL PE=1 SV=3						..	EVPL	232 kDa	★	0.5	2	0	7		2
			Tenascin-X OS=Homo sapiens OX=9606 GN=TNXB PE=1 SV=5						..	TNXB	458 kDa		0.5	2			3	7
			Aldo-keto reductase family 1 member A1 OS=Homo sapiens OX=9606 GN=AKR1A1 PE=1 SV=3						..	AKR1A1	37 kDa		0.1	2	1			2
			Msx2-interacting protein OS=Homo sapiens OX=9606 GN=SPEN PE=1 SV=1						..	SPEN	402 kDa		0.3	3	1	8	0	0
			Rootletin OS=Homo sapiens OX=9606 GN=CROCC PE=1 SV=1						..	CROCC	229 kDa	★	INF	0	1	1	0	8
			Cluster of NUT family member 2E OS=Homo sapiens OX=9606 GN=NUTM2E PE=3 SV=3 (B1AL46)						..	NUTM2E	94 kDa	★	0.4	1		3	0	1
			E3 ubiquitin-protein ligase MYCBP2 OS=Homo sapiens OX=9606 GN=MYCBP2 PE=1 SV=4						..	MYCBP2	514 kDa		0.3	3	0	7		0
			Cluster of Complement receptor type 1 OS=Homo sapiens OX=9606 GN=CR1 PE=1 SV=3 (P17927)						..	CR1	224 kDa	★	0.6	1		4		2
			Adenylyl cyclase-associated protein 1 OS=Homo sapiens OX=9606 GN=CAP1 PE=1 SV=5						..	CAP1	52 kDa		INF		2	1		6
			Protein POF1B OS=Homo sapiens OX=9606 GN=POF1B PE=1 SV=3						..	POF1B	68 kDa		INF		1	4		0
			Hemicentin-2 OS=Homo sapiens OX=9606 GN=HMCN2 PE=2 SV=3						..	HMCN2	542 kDa		0.4	3	1	0		12
			Annexin A7 OS=Homo sapiens OX=9606 GN=ANXA7 PE=1 SV=3						..	ANXA7	53 kDa		INF				1	3
			Fructose-bisphosphate aldolase B OS=Homo sapiens OX=9606 GN=ALDOB PE=1 SV=2						..	ALDOB	39 kDa		0.2	1				2
			60 kDa heat shock protein, mitochondrial OS=Homo sapiens OX=9606 GN=HSPD1 PE=1 SV=2						..	HSPD1	61 kDa		0.9	1	3		0	6
			Proteasome subunit beta type-4 OS=Homo sapiens OX=9606 GN=PSMB4 PE=1 SV=4						..	PSMB4	29 kDa		0.3	1			1	2
			Cluster of Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens OX=9606 GN=ATP1A1 PE=...						..	ATP1A1	113 kDa	★	0.2	3		1		4
			Tropomodulin-3 OS=Homo sapiens OX=9606 GN=TMOD3 PE=1 SV=1						..	TMOD3	40 kDa		INF		0	2		2

#	Visible?	Starred?	Bio View: 564 Proteins in 399 Clusters With 7618 Hidden	Probability Legend:					Accession Number	Alternate ID	Molecular Weight	Protein Grouping Ambiguity	Fold Change by Category	Con	Dokyou Med			
				over 95%	80% to 94%	50% to 79%	20% to 49%	0% to 19%						1h	HPV- 1-1	HPV1- 2	HPV1- 3	HPV2
1	✓	★	Hydrocephalus-inducing protein homolog OS=Homo sapiens OX=9606 GN=HYDIN PE=1 SV=3	...	HYDIN	576 kDa		INF	0	0	0				9			
2	✓	★	Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens OX=9606 GN=HNRNPR PE=1 SV=1	...	HNRNPR	71 kDa	★	0.4	1		1				3			
3	✓	★	Actin-related protein 2 OS=Homo sapiens OX=9606 GN=ACTR2 PE=1 SV=1	...	ACTR2	45 kDa		INF			1				2			
4	✓	★	Alpha-parvin OS=Homo sapiens OX=9606 GN=PARVA PE=1 SV=1	...	PARVA	42 kDa	★	INF	0					2	4			
5	✓	★	Carbonic anhydrase 2 OS=Homo sapiens OX=9606 GN=CA2 PE=1 SV=2	...	CA2	29 kDa		0.3	1						3			
6	✓	★	U4/U6.U5 tri-snRNP-associated protein 1 OS=Homo sapiens OX=9606 GN=SART1 PE=1 SV=1	...	SART1	90 kDa		INF			1	4			0			
7	✓	★	Inverted formin-2 OS=Homo sapiens OX=9606 GN=INF2 PE=1 SV=2	...	INF2	136 kDa		INF		0					6			
8	✓	★	Acetyl-CoA acetyltransferase, mitochondrial OS=Homo sapiens OX=9606 GN=ACAT1 PE=1 SV=1	...	ACAT1	45 kDa		INF	0						3			
9	✓	★	Serpin B13 OS=Homo sapiens OX=9606 GN=SERPINB13 PE=1 SV=2	...	SERPIN...	44 kDa		INF	0						3			
10	✓	★	Lysosome-associated membrane glycoprotein 1 OS=Homo sapiens OX=9606 GN=LAMP1 PE=1 SV=3	...	LAMP1	45 kDa		INF							5			
11	✓	★	Ras suppressor protein 1 OS=Homo sapiens OX=9606 GN=RSU1 PE=1 SV=3	...	RSU1	32 kDa		INF							4			
12	✓	★	DNA-dependent protein kinase catalytic subunit OS=Homo sapiens OX=9606 GN=PRKDC PE=1 SV=3	...	PRKDC	469 kDa		0.5	4	8	3	2			5			
13	✓	★	StAR-related lipid transfer protein 9 OS=Homo sapiens OX=9606 GN=STARD9 PE=1 SV=3	...	STARD9	516 kDa	★	0.8	2	2	7	1			6			
14	✓	★	Dynein axonemal heavy chain 10 OS=Homo sapiens OX=9606 GN=DNAH10 PE=1 SV=4	...	DNAH10	515 kDa	★	1.0	1	4	0	2			4			
15	✓	★	Obscurin OS=Homo sapiens OX=9606 GN=OBSCN PE=1 SV=3	...	OBSCN	868 kDa		0.8	1	1	5	0			1			
16	✓	★	Xin actin-binding repeat-containing protein 2 OS=Homo sapiens OX=9606 GN=XIRP2 PE=1 SV=2	...	XIRP2	382 kDa		0.6	1	1	1	2			2			
17	✓	★	PDZ and LIM domain protein 7 OS=Homo sapiens OX=9606 GN=PDLIM7 PE=1 SV=1	...	PDLIM7	50 kDa		INF		3	1				4			
18	✓	★	Cardiomyopathy-associated protein 5 OS=Homo sapiens OX=9606 GN=CMYA5 PE=1 SV=3	...	CMYA5	449 kDa		0.7	1	1	1	1			4			
19	✓	★	Vacuolar protein sorting-associated protein 13D OS=Homo sapiens OX=9606 GN=VPS13D PE=1 SV=2	...	VPS13D	492 kDa		INF	0	1	3				6			
20	✓	★	Protein AHNAK2 OS=Homo sapiens OX=9606 GN=AHNAK2 PE=1 SV=2	...	AHNAK2	617 kDa		INF	0	1	3				8			
21	✓	★	Serine/arginine repetitive matrix protein 2 OS=Homo sapiens OX=9606 GN=SRRM2 PE=1 SV=2	...	SRRM2	300 kDa	★	0.3	4	10	0				2			
22	✓	★	Dynein axonemal heavy chain 3 OS=Homo sapiens OX=9606 GN=DNAH3 PE=2 SV=1	...	DNAH3	471 kDa		INF		3	0	0			6			
23	✓	★	Tudor domain-containing protein 6 OS=Homo sapiens OX=9606 GN=TDRD6 PE=2 SV=2	...	TDRD6	237 kDa		INF	0	2	4				0			
24	✓	★	Ryanodine receptor 2 OS=Homo sapiens OX=9606 GN=RYSR2 PE=1 SV=3	...	RYSR2	565 kDa		INF	0		1	7			1			
25	✓	★	26S proteasome non-ATPase regulatory subunit 1 OS=Homo sapiens OX=9606 GN=PSMD1 PE=1 SV=2	...	PSMD1	106 kDa		INF		1					2			
26	✓	★	Apolipoprotein B-100 OS=Homo sapiens OX=9606 GN=APOB PE=1 SV=2	...	APOB	516 kDa		INF	0	9		0			0			
27	✓	★	Malate dehydrogenase, mitochondrial OS=Homo sapiens OX=9606 GN=MDH2 PE=1 SV=3	...	MDH2	36 kDa		INF	0	0	1				3			
28	✓	★	Heterogeneous nuclear ribonucleoprotein M OS=Homo sapiens OX=9606 GN=HNRNPM PE=1 SV=3	...	HNRNPM	78 kDa		0.4	1	1					3			
29	✓	★	ATP-dependent RNA helicase A OS=Homo sapiens OX=9606 GN=DHX9 PE=1 SV=4	...	DHX9	141 kDa		INF	0		1				2			

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			Retinal dehydrogenase 1 OS=Homo sapiens OX=9606 GN=ALDH1A1 PE=1 SV=2	..	ALDH1...	55 kDa		INF											2				
			OTU domain-containing protein 5 OS=Homo sapiens OX=9606 GN=OTUD5 PE=1 SV=1	..	OTUD5	61 kDa		INF							4								
			Protein piccolo OS=Homo sapiens OX=9606 GN=PCLO PE=1 SV=5	..	PCLO	561 kDa		0.7	1	4	0	1							1				
			Ryanodine receptor 3 OS=Homo sapiens OX=9606 GN=RYS3 PE=1 SV=3	..	RYS3	552 kDa		0.2	2		0	1							3				
			Protocadherin Fat 2 OS=Homo sapiens OX=9606 GN=FAT2 PE=1 SV=2	..	FAT2	479 kDa		INF	0	1	8												