

Table S2 Antigens identified in independent samples from two or more patients.

Protein G

Accession	Description	AAV (n=7) Frequency	TA (n=7) Frequency	MCTD (n=9) Frequency	DM (n=8) Frequency	SS (n=14) Frequency	SSc (n=7) Frequency	SLE (n=14) Frequency	Healthy (n=11) Frequency
IPI00002313.3	Caspase recruitment domain-containing protein 10	1		1	2	1	1		1
IPI00006146.4	serum amyloid A2 isoform a	2	1						
IPI00006900.1	Something about silencing protein 10						2		
IPI00011421.1	Protein AF1q						1	3	1
IPI00011510.3	Putative uncharacterized protein (Fragment)	1		3				1	
IPI00011736.4	Phosphatidylinositol 3-kinase regulatory subunit beta			1			1	1	2
IPI00015869.2	Trichohyalin	2	1		1				
IPI00017800.2	ATP-binding cassette sub-family A member 3			1	2	1			
IPI00019568.1	Prothrombin (Fragment)	1		1	1	2	3	4	
IPI00019580.1	Plasminogen	2	1	2	1	1	4	2	
IPI00020091.1	Alpha-1-acid glycoprotein 2			1	2		1		
IPI00021727.1	C4b-binding protein alpha chain	7	7	9	8	14	6	14	11
IPI00021812.2	Neuroblast differentiation-associated protein AHNAK		1			2			
IPI00021841.1	Apolipoprotein A-I	2	3	8	3	7	6	9	6
IPI00021842.1	Apolipoprotein E	5	5	8	7	10	3	13	3
IPI00021854.1	Apolipoprotein A-II	2	1	4	1	9	2	6	9
IPI00021855.1	Apolipoprotein C-I			3	1		2		1
IPI00021857.1	Apolipoprotein C-III	6	5	8	6	12	5	14	10
IPI00022229.2	Apolipoprotein B-100	2	1	4	5	4	5	2	
IPI00022333.1	Brain-specific angiogenesis inhibitor 1	1	1	1		1			
IPI00022371.1	Histidine-rich glycoprotein	7	7	9	8	14	7	14	11
IPI00022394.2	Complement C1q subcomponent subunit C	7	7	9	7	14	7	14	11
IPI00022426.1	Protein AMBP					1	1		
IPI00022429.3	Alpha-1-acid glycoprotein 1	1		1	1	1	4		
IPI00022434.4	Uncharacterized protein	1		2	6	10	6	4	7
IPI00022445.1	Platelet basic protein	2	4	6	5	6	5	4	2
IPI00022463.2	Serotransferrin	1		1			3		
IPI00022488.1	Hemopexin	1		4	3		3		
IPI00023711.2	Envoplakin					2			
IPI00025052.2	Isoform 2 of Ficolin-2			1		2	1		1
IPI00025204.1	CD5 antigen-like	2	1	2	2	2	1	2	
IPI00029168.1	Apolipoprotein(a)			2			1		
IPI00029717.1	Isoform 2 of Fibrinogen alpha chain	1	1	2	3	7	1	1	1
IPI00029739.5	Isoform 1 of Complement factor H	4		8	5	12	4	11	
IPI00032220.3	Angiotensinogen				1		1		
IPI00032328.2	Isoform HMW of Kininogen-1	4	5	8	4	1	5	2	
IPI00032958.3	Isoform 2 of Actin-binding protein anillin		1			2		2	
IPI00032970.2	Oxysterol-binding protein-related protein 11	1		1					
IPI00043494.7	Zinc finger protein 48					8		6	
IPI00103630.3	Isoform 2 of Protein phosphatase 1E					2			

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IPI00164150.10	Ras-related protein Rab-44					1		2	
IPI00164946.4	Fidgetin	4	2	3	2	5	1	1	
IPI00166414.1	Coiled-coil domain-containing protein 96		1	1		1	1	1	
IPI00166663.4	Isoform 1 of Epidermal retinol dehydrogenase 2	4	5	7	2	12	5	14	6
IPI00168728.1	FLJ00385 protein (Fragment)	5	6	8	6	7	6	7	9
IPI00168956.2	olfactory receptor 7G2	1		2					
IPI00178821.7	Uncharacterized protein					1		1	
IPI00180939.4	Isoform 3 of Phosphoinositide 3-kinase adapter protein 1	1	1	2	2		1		1
IPI00215657.1	Isoform PDE1C1 of Calcium/calmodulin-dependent 3'5'-			1	1				
IPI00216345.2	Leucine-rich repeat neuronal protein 4			1	1	2			
IPI00216588.2	Uncharacterized protein	1	4	1	1	2			
IPI00216773.6	Uncharacterized protein		1					1	1
IPI00217168.1	Isoform ZK of Plasma membrane calcium-transporting			2	1				
IPI00217413.3	ATP-dependent RNA helicase DHX29	1	1	1			2		
IPI00217511.1	Seven transmembrane helix receptor	2							
IPI00217512.4	Probable G-protein coupled receptor 115	1		1	4		3		
IPI00217992.1	Isoform 3 of Dystonin					2		1	
IPI00218126.1	Isoform 4 of Neurotrophin receptor-interacting factor homolog				1		2		
IPI00218730.6	Rod cGMP-specific 3',5'-cyclic phosphodiesterase subunit				1		1		
IPI00218732.4	Serum paraoxonase/arylesterase 1			1	1		1		
IPI00218803.3	Isoform B of Fibulin-1			2		2	1	1	
IPI00218949.1	Isoform Short of Complement factor H-related protein 2		1			5			
IPI00218999.5	Uncharacterized protein			1		1		2	
IPI00219713.1	Isoform Gamma-A of Fibrinogen gamma chain	1			1				
IPI00220602.6	FERMT1 protein				2	1	1		
IPI00220627.1	Isoform 5 of A-kinase anchor protein 9		1					3	
IPI00249982.4	Isoform 1 of Death-inducer obliterator 1					2			
IPI00290755.6	Protein FAM81A		1		3	4	1	1	
IPI00293815.2	Neuronal PAS domain-containing protein 1			1		1		1	1
IPI00294713.5	Isoform 1 of Mannan-binding lectin serine protease 2					1		1	1
IPI00296165.7	Complement C1r subcomponent		3	6	4	7	2	3	3
IPI00296537.4	Isoform C of Fibulin-1			1		1		3	
IPI00298971.1	Vitronectin	1		4	2	13		6	6
IPI00299059.7	Isoform 2 of Neural cell adhesion molecule L1-like protein		1	1		1			
IPI00304273.2	Apolipoprotein A-IV			1		11	1	10	
IPI00304557.2	Short palate, lung and nasal epithelium carcinoma-associated							3	
IPI00305457.5	PRO2275			3	4	1	4		
IPI00305822.1	Proline-rich protein 11		1	1	1				
IPI00333852.2	Isoform A of Fibulin-1	4	5	7	4	9	6	2	1
IPI00334276.6	Uncharacterized protein			1	1		1		
IPI00377087.4	Uncharacterized protein	3		2	1	1	1	4	
IPI00383423.3	Isoform 1 of Coiled-coil domain-containing protein 50						1	2	3
IPI00383732.1	VH3 protein (Fragment)				1	1		1	3
IPI00384404.4	Rheumatoid factor RF-ET9 (Fragment)	5	5	5	4	5	2	4	3
IPI00384938.1	Putative uncharacterized protein DKFZp686N02209			2	1		1		1
IPI00385294.5	Uncharacterized protein	3	1	2	5	7	5	4	5
IPI00385666.1	Putative uncharacterized protein DKFZp434L1613		1		1	4		1	1
IPI00385975.1	Isoform 2 of E3 ubiquitin-protein ligase TRIM11		1			1			1
IPI00386879.1	cDNA FLJ14473 fis, clone MAMMA1001080, highly similar	2		5	2	9	3	7	4
IPI00395792.1	Isoform 2 of Uncharacterized protein C19orf47		1				1		
IPI00397691.4	Zinc finger protein 844		1		1				
IPI00399007.7	Putative uncharacterized protein DKFZp686I04196	7	7	9	8	14	7	14	11
IPI00412408.1	Breast cancer type 2 susceptibility protein	1		1			1		
IPI00423464.1	Putative uncharacterized protein DKFZp686K03196		1		1				
IPI00426051.3	Putative uncharacterized protein DKFZp686C15213	2	1	8	7	14	6	12	9
IPI00427322.1	Isoform 2 of Triggering receptor expressed on myeloid cells 1					1		1	
IPI00431645.2	31 kDa protein			1	1		1		
IPI00436634.4	Isoform 3 of Nipped-B-like protein						2		
IPI00447173.1	Antigen MLAA-39						2		
IPI00448925.6	44 kDa protein	3	4	1	2			1	5
IPI00451401.3	Isoform 2 of Triosephosphate isomerase	3	1	1				2	
IPI00465439.5	Fructose-bisphosphate aldolase A		1					1	
IPI00470652.1	Single-chain Fv (Fragment)	1			1		1		1
IPI00477597.2	Isoform 1 of Haptoglobin-related protein			1			1		
IPI00478003.3	Alpha-2-macroglobulin	1		1	2		4	1	
IPI00479708.6	Full-length cDNA clone CS0DD006YL02 of Neuroblastoma	5	4	6	5	8	2	12	10
IPI00479723.5	Isoform 10 of Fibronectin					10	1	10	
IPI00513782.3	cDNA FLJ35478 fis, clone SMINT2007796, highly similar to			3		2		3	
IPI00514159.1	Uncharacterized protein	1		1			2		
IPI00515041.5	Uncharacterized protein	1	1			1	1	1	2

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		(n=7) Frequency	(n=7) Frequency	(n=9) Frequency	(n=8) Frequency	(n=14) Frequency	(n=7) Frequency	(n=14) Frequency	(n=11) Frequency
IPI00550731.2	Putative uncharacterized protein	2	2	5	4	8		5	3
IPI00552419.3	propionyl-CoA carboxylase alpha chain, mitochondrial isoform	2	2	2			1		9
IPI00552578.2	Serum amyloid A protein	2	1	1	3		1		1
IPI00552669.2	Uncharacterized protein	1	1						
IPI00553094.1	Myosin, heavy chain 7B, cardiac muscle, beta		1	1			1		
IPI00553215.3	Similar to V1-5 protein			1		1			3
IPI00555565.1	Putative heat shock protein HSP 90-beta 4				1		1		
IPI00555812.5	vitamin D-binding protein isoform 1 precursor			1			2		
IPI00555948.1	Androgen-regulated short-chain dehydrogenase/reductase 1			2					
IPI00556287.1	Putative uncharacterized protein	4			2		1		
IPI00556632.4	Isoform 12 of Fibronectin					2		3	
IPI00640955.1	Isoform 4 of Serine/threonine-protein kinase SMG1			2		2			
IPI00641475.1	Isoform 2 of Spermatid-associated protein			1	1				1
IPI00641737.2	Haptoglobin	2			5	1	5		
IPI00643151.1	Uncharacterized protein	1	1		1				
IPI00643365.2	GDP-Man:Man(3)GlcNAc(2)-PP-Dol alpha-1,2-	1		1					
IPI00643437.1	Uncharacterized protein					2			
IPI00643948.3	Uncharacterized protein	7	7	9	7	13	7	12	10
IPI00645207.2	Uncharacterized protein		1				1		
IPI00645363.2	Putative uncharacterized protein DKFZp686P15220	3	1	7	5	10	6	7	6
IPI00647463.1	Uncharacterized protein			2			1		7
IPI00647704.1	cDNA FLJ41552 fis, clone COLON2004478, highly similar to			2		2	1	2	
IPI00654673.2	serine/threonine-protein kinase TAO1 isoform 2			1			1		
IPI00657847.2	Protein			1	1		1		
IPI00740266.2	Tripartite motif-containing protein LOC642612		1			2			
IPI00745872.2	Isoform 1 of Serum albumin	2	2	4	5	9	6	4	6
IPI00746978.2	Isoform 3 of E3 ubiquitin-protein ligase SHPRH			1	1	2			2
IPI00747180.4	Isoform 2 of WD repeat-containing protein 52				3		1	3	
IPI00747638.1	Isoform 4 of Ribosomal protein S6 kinase-like 1					2	1	1	
IPI00748234.3	Isoform 2 of Protein FAM179B					1		4	
IPI00748998.1	Single-chain Fv (Fragment)	7	7	9	8	14	7	11	10
IPI00749179.2	Uncharacterized protein	2	2	4	2	4	1	1	
IPI00759659.1	Isoform 2 of Golgi membrane protein 1			1		1			
IPI00783496.3	Uncharacterized protein C2orf202					1		2	
IPI00783987.2	Complement C3 (Fragment)	7	7	9	8	14	7	14	11
IPI00784758.1	Putative uncharacterized protein DKFZp686M08189	1	1	3	3	11	1	6	1
IPI00784842.1	Putative uncharacterized protein DKFZp686G11190	2	3	5	3	5	3		6
IPI00784847.1	Isoform 1 of Intraflagellar transport protein 20 homolog		1		1	1	1		2
IPI00784950.1	Putative uncharacterized protein DKFZp686L19235	1		1	2	2	1	2	2
IPI00784980.1	Isoform 1 of Coiled-coil domain-containing protein 158					2			
IPI00789376.4	KNG1 protein	2			1	1	1	1	6
IPI00790784.2	Isoform 2 of Alpha-1-antitrypsin	1		1	4	1	3		
IPI00793108.2	98 kDa protein			1			1		
IPI00796214.1	Isoform 2 of Mediator of RNA polymerase II transcription					2			
IPI00796249.1	Uncharacterized protein					4			
IPI00796316.5	Uncharacterized protein					5			
IPI00796515.1	Uncharacterized protein			1	1				
IPI00807388.1	SLC16A10 protein					1		1	
IPI00807498.1	CCDC6 protein (Fragment)					1		1	
IPI00816314.1	Putative uncharacterized protein DKFZp686I15196	1	1	3	4	9		6	2
IPI00816737.1	Rheumatoid factor D5 heavy chain (Fragment)					1		3	
IPI00827532.1	Anti-folate binding protein (Fragment)	3	1	4	3	4	1	2	5
IPI00827548.3	cDNA FLJ44825 fis, clone BRACE3046609, highly similar to							2	
IPI00827693.1	VLC8 protein (Fragment)					2			1
IPI00827776.1	VL87-2 protein (Fragment)	2		5		2	1	1	2
IPI00827788.1	VH-3 family (VH26)D/J protein (Fragment)					1		2	
IPI00827814.1	VH-3 family (VH26)D/J protein (Fragment)					1		1	
IPI00827892.1	VH87-2 protein (Fragment)	5	5	9	5	12	6	7	8
IPI00828022.1	VH-3 family (VH26)D/J protein (Fragment)		1		1	1	1	2	
IPI00828099.1	UGa8H (Fragment)	1			1	5			2
IPI00829590.1	13 kDa protein	3	2	4		4	1	2	3
IPI00829701.3	13 kDa protein	1	1	3	2				4
IPI00829812.3	13 kDa protein					2			
IPI00829841.1	13 kDa protein		1			1		1	1
IPI00829873.2	13 kDa protein	1	1	1	1	4		1	1
IPI00844090.1	Collagen alpha-1(V) chain							2	1
IPI00844156.2	Uncharacterized protein					3		2	
IPI00844250.2	cDNA FLJ52101					2			
IPI00844400.1	23 kDa protein						1	1	2
IPI00847551.2	Isoform 2 of Neuroblastoma-amplified sequence	1				1			

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IPI00847813.1	Plexin A4	1		1	1		1		
IPI00852758.6	Ankyrin repeat domain-containing protein 18B			1	2		3		
IPI00852795.1	Uncharacterized protein				1		2		1
IPI00853103.1	Protein					2		2	
IPI00853292.3	Isoform 2 of Otogelin			1			1		
IPI00853525.1	Uncharacterized protein	1	1	1	4	7	1	5	9
IPI00853581.1	Uncharacterized protein					2			
IPI00854667.1	Single chain Fv	1		1	1				
IPI00868939.1	Similar to Sarcoma antigen NY-SAR-41							2	
IPI00871486.1	spectrin beta chain, brain 3 isoform sigma5			1	1				2
IPI00872864.3	Uncharacterized protein		1			5			
IPI00873559.1	Isoform 2 of Zinc finger and BTB domain-containing protein 1		1		1				
IPI00876839.3	Isoform 2 of Coiled-coil domain-containing protein 144B					2		1	
IPI00876888.1	cDNA FLJ78387					3		1	
IPI00878131.1	cDNA FLJ56936, highly similar to Vitamin K-dependent					7		7	1
IPI00878729.1	Uncharacterized protein		1			2	1	1	
IPI00878772.1	Uncharacterized protein	1		3		1			1
IPI00878953.1	MRNA for apolipoprotein E	1	1			2	1	1	5
IPI00879368.1	Uncharacterized protein	1	1	1	1	2	2		5
IPI00879573.1	Heparin cofactor 2	1			1		2		
IPI00883586.1	Similar to Centaurin-gamma-2				1	1			
IPI00883634.1	RNA-directed DNA polymerase (reverse transcriptase),					2			1
IPI00883722.1	Uncharacterized protein	3	2	2	1	3	1	2	3
IPI00887169.2	Putative uncharacterized protein	6	5	6	8	5	6	2	6
IPI00888032.15	Isoform 2 of Ankyrin repeat domain-containing protein 62			3		2		2	
IPI00889697.1	Isoform 2 of Basic immunoglobulin-like variable motif-						1	1	
IPI00892959.1	Uncharacterized protein			1		1			
IPI00896471.2	Isoform 2 of Protein SZT2	1	2						
IPI00902596.1	cDNA FLJ40505 fis, clone TEST12045562, highly similar to	1	2						
IPI00908576.1	cDNA FLJ51194, highly similar to Arfaptin-2				1			1	
IPI00908756.1	cDNA FLJ51928, highly similar to Keratinocytes-associated			1	1				
IPI00908762.3	cDNA FLJ53509, highly similar to Galectin-3-binding protein		3	3	3	11	1	7	4
IPI00908830.1	cDNA FLJ58633, highly similar to Leucine-rich repeat-			1	1				2
IPI00908840.1	Isoform 3 of AT-rich interactive domain-containing protein 5B							2	
IPI00909076.2	Uncharacterized protein			1		2	1		
IPI00909136.1	cDNA FLJ55833, highly similar to Cytochrome P450 4F8	2			1		1		
IPI00909355.1	cDNA FLJ59140		1	1	1	3		4	
IPI00909730.1	cDNA FLJ57124, highly similar to Actin-related protein 2/3	1	1						
IPI00909794.1	cDNA FLJ50349, moderately similar to Betaine--					1		2	
IPI00909845.2	cDNA FLJ56409, highly similar to Serine/threonine-protein	1		1					
IPI00910109.1	cDNA FLJ53678			1	1				
IPI00910507.1	cDNA FLJ59352, highly similar to Brain-specific angiogenesis					3		2	
IPI00910625.1	cDNA FLJ51265, moderately similar to Beta-2-glycoprotein 1			1			1		
IPI00910636.1	cDNA FLJ53848, highly similar to Inter-alpha-trypsin inhibitor				1			2	
IPI00910896.1	cDNA FLJ56556, highly similar to Alpha-1-syntrophin				2				
IPI00915820.1	Anti-folate binding protein (Fragment)	6	6	8	5	9	5		6
IPI00916044.1	Uncharacterized protein	1	1			2		3	
IPI00916434.1	Anti-(ED-B) scFV (Fragment)	4	4	9	6	11	7	4	7
IPI00917650.2	Protein PIEZO1	1		2	1				3
IPI00917789.1	Uncharacterized protein					2			
IPI00922108.2	integrin alpha-V isoform 2	1		1					
IPI00922213.2	cDNA FLJ53292, highly similar to Homo sapiens fibronectin 1	1	1	1	3	4	1	2	
IPI00922330.1	Putative uncharacterized protein	2	2	2	2		1		2
IPI00922942.1	cDNA FLJ55114				2				1
IPI00923551.1	cDNA FLJ54318, highly similar to Complement C1r	6	4	4	1	4	4	2	7
IPI00924442.2	Uncharacterized protein	1		3	2	1		1	1
IPI00924859.1	kininogen-1 isoform 3	1		1		5	1	8	8
IPI00925173.1	Protein		1		1				1
IPI00925491.1	Uncharacterized protein					1	2		
IPI00926617.1	semaphorin-3E isoform 2		1			1	1	3	1
IPI00926948.1	Uncharacterized protein	3							
IPI00927707.1	Uncharacterized protein				1		1		
IPI00930124.1	Putative uncharacterized protein DKFZp686C11235	2		8	4	12	3	6	2
IPI00930442.1	Putative uncharacterized protein DKFZp686M24218	4	2	6	7	8	1		10
IPI00930569.1	Isoform 2 of F-box only protein 31	1		2		1	1		3
IPI00937669.2	10 kDa protein	7	7	9	8	14	7	11	10
IPI00939162.1	Isoform 2 of Zinc finger protein 589			1		8		7	1
IPI00939521.1	10 kDa protein	1			1	1		3	9
IPI00939967.1	Uncharacterized protein	2		1		5		6	2
IPI00940215.2	cDNA FLJ40410 fis, clone TEST12037819, moderately similar	1				1			

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		(n=7) Frequency	(n=7) Frequency	(n=9) Frequency	(n=8) Frequency	(n=14) Frequency	(n=7) Frequency	(n=14) Frequency	(n=11) Frequency
IPI00940494.3	Uncharacterized protein	1	1	2	2	9		4	2
IPI00942257.3	Uncharacterized protein		1	1		4			
IPI00942353.1	74 kDa protein					1	2	3	
IPI00942660.1	Isoform 1 of Activator of 90 kDa heat shock protein ATPase		1	2	1		3		
IPI00943692.1	Putative protein FAM157C					1		1	
IPI00943902.3	hypothetical protein LOC401847	2	3	4	1	7	1	3	3
IPI00943921.1	Isoform 4 of Synaptotagmin-like protein 2					1		2	4
IPI00945093.1	Protein							2	
IPI00945626.2	cDNA FLJ54029, highly similar to Serotransferrin				3	2	1	1	
IPI00945924.1	Uncharacterized protein	1					1		
IPI00946590.1	26 kDa protein						2		
IPI00947235.1	Uncharacterized protein			1		1			1
IPI00953689.1	Alpha-2-HS-glycoprotein			1			3		
IPI00955853.2	Isoform 2 of Zinc finger protein 292			1		1			
IPI00956602.1	Anti-streptococcal/anti-myosin immunoglobulin lambda light		1	2			2	1	1
IPI00964000.1	Uncharacterized protein			1	2		1		1
IPI00964463.1	Protein	1			1				
IPI00964555.1	Uncharacterized protein	1			1		1		
IPI00965713.3	fibrinogen beta chain isoform 2 preproprotein	2	1		1		1		
IPI00966829.1	69 kDa protein	2	4	5	2	3	1	9	6
IPI00967058.1	cDNA FLJ52073					2	1	1	
IPI00967359.1	neuronal membrane glycoprotein M6-a isoform 3				1	1			
IPI00967366.1	Uncharacterized protein					2		2	
IPI00968154.1	Uncharacterized protein						2		
IPI00971073.1	HNF1 beta A splice variant 2					5		1	
IPI00972963.1	Lambda light chain of human immunoglobulin surface antigen-	1		1	1		1		
IPI00973260.1	cDNA FLJ55558, highly similar to Regulating synaptic						2		
IPI00973424.1	Putative uncharacterized protein	1	2	2	2				4
IPI00973428.1	Putative uncharacterized protein	1		2			1		
IPI00973531.1	Putative uncharacterized protein		1	2		3		1	
IPI00973588.1	Full-length cDNA clone CSODI019YF20 of Placenta of Homo sapiens (Fragment)	2	1	1	2	7	1	7	4
IPI00975497.1	Uncharacterized protein	6	5	7	4	11	2	8	5
IPI00975967.1	Conserved hypothetical protein					1		1	
IPI00976183.1	Similar to Cold agglutinin FS-1 H-chain		1	6	1	1	1		
IPI00976496.1	Similar to Cold agglutinin FS-1 H-chain	6	2	8	4	6	1		
IPI00976752.2	Isoform 4 of Clusterin					2		1	
IPI00977103.1	Uncharacterized protein				1			1	
IPI00977658.1	Eukaryotic translation initiation factor 3 subunit H				1	1		4	3
IPI00977788.1	Similar to Hepatitis B virus receptor binding protein	7	7	9	8	9	7	7	9
IPI00978069.1	Uncharacterized protein	1		1		1	1		
IPI00978544.1	52 kDa protein			2	1				
IPI00978715.1	Clusterin			3	2	12	5	12	
IPI00979320.1	Similar to Cold agglutinin FS-1 L-chain	1	1		2	2	1	2	2
IPI00979784.1	Serum amyloid A protein							3	2
IPI00979799.1	Similar to VH-7 family (N54P3)D/J protein					2			
IPI00980864.1	Apolipoprotein J	1	1	4	2				2
IPI00981659.1	Similar to Cold agglutinin FS-1 H-chain	1	3		2	10	2	5	
IPI00982021.1	ATP10B protein					2		1	
IPI00982295.1	Uncharacterized protein				2				
IPI00982461.1	Conserved hypothetical protein	1		1					
IPI00982864.1	Conserved hypothetical protein	1					1		
IPI00983475.1	Similar to Hepatitis B virus receptor binding protein	4	1	4	2	7	2	5	4
IPI00983835.1	Uncharacterized protein					1	1	3	
IPI00985211.1	Similar to VH-3 family (VH26)D/J protein		1	1		2		1	1
IPI00985334.2	titin isoform N2-B						2		1
IPI00985346.1	Uncharacterized protein					1		2	
IPI01009693.1	Uncharacterized protein	1	1		3	2	1		
IPI01009738.1	Isoform 3 of Golgin subfamily A member 4						2		
IPI01010122.1	43 kDa protein				1	3	1	1	
IPI01010386.1	C4 complement C4d region (Fragment)		3			1	1	1	2

Accession	Description	AAV (n=7) Frequency	TA (n=7) Frequency	MCTD (n=9) Frequency	DM (n=8) Frequency	SS (n=14) Frequency	SSc (n=7) Frequency	SLE (n=14) Frequency	Healthy (n=11) Frequency
IPI01010467.1	Uncharacterized protein					2		7	
IPI01010590.1	Uncharacterized protein	3	1	1		2	3		
IPI01010789.1	Putative uncharacterized protein DKFZp779M0222 (Fragment)	1		4	3	1			
IPI01010866.1	cDNA FLJ51742, highly similar to Inter-alpha-trypsin inhibitor heavy chain H4				1		1		
IPI01010990.1	cDNA FLJ53478, highly similar to Galectin-3-binding protein			1		1		1	
IPI01011655.1	Uncharacterized protein			2		1		3	
IPI01011877.1	cDNA FLJ59435, highly similar to Homo sapiens outer dense fiber of sperm tails 2 (ODF2), transcript variant 2, mRNA							2	
IPI01011950.2	13 kDa protein	3	3	2	4		1		
IPI01012262.1	Uncharacterized protein			2					
IPI01012492.1	cDNA FLJ53075, highly similar to Kininogen-1		1		2	7		1	2
IPI01012602.1	Protein				1		1		
IPI01012744.1	Uncharacterized protein	4	3	2	3	5	3		6
IPI01012924.1	65 kDa protein					4		4	2
IPI01013307.1	Dermatan-sulfate epimerase			1	1				
IPI01014124.1	Uncharacterized protein	1		3	2	8	1	7	1
IPI01014270.2	Uncharacterized protein	4	5	5	3	9	2	10	7
IPI01014593.1	104 kDa protein	1	1	1	2	5	3		2
IPI01015266.1	Putative uncharacterized protein DKFZp686O16217 (Fragment)	1		1		1	2		
IPI01015781.1	Uncharacterized protein				2		1	2	1
IPI01018907.1	Tospeak-10	2		1	1		2		
IPI01018949.1	cDNA FLJ51266, highly similar to Vitronectin	1		1		1	2	7	7
IPI01020943.1	BRCA1 associated RING domain 1 isoform pi (Fragment)				1			1	
IPI01021041.1	Protein					3		4	3
IPI01022028.1	Protein	4	4	6	5	4	4	2	1
IPI01022666.2	MHC class II antigen (Fragment)				1	1			
IPI01022820.1	Amyloid lambda 6 light chain variable region SAR (Fragment)			1		1	1		
IPI01024846.1	20 kDa protein	1		2					2
IPI01025129.1	12 kDa protein				2	1	1		
IPI01025316.1	23 kDa protein				1		1		
IPI01026240.1	9 kDa protein					5		1	
IPI01026317.1	cDNA FLJ55146, highly similar to Complement C4-B	1		1	2		1		1

Table S2 Antigens identified in independent samples from two or more patients.

Protein A

Accession	Description	AAV (n=7) Frequency	TA (n=7) Frequency	MCTD (n=9) Frequency	DM (n=8) Frequency	SS (n=14) Frequency	SSc (n=7) Frequency	SLE (n=14) Frequency	Healthy (n=11) Frequency
IPI00002313.3	Caspase recruitment domain-containing protein 10	1	1		2	2		2	
IPI00004504.1	SAM and SH3 domain-containing protein 3		1					3	2
IPI00005729.1	Fibroblast growth factor 3	1	1			1			
IPI00006146.4	serum amyloid A2 isoform a	2		1					
IPI00006170.2	Isoform 1 of Fanconi anemia group A protein					1		1	
IPI00007138.2	Isoform 2 of Disks large-associated protein 4	2							
IPI00007193.7	Isoform 2 of Ankyrin repeat domain-containing protein 26				2				
IPI00007858.2	Myosin-13	2	1	1	2	2	1	3	
IPI00009862.4	Cerebellar degeneration-related protein 2	1				1			
IPI00015869.2	Trichohyalin					1		1	
IPI00016020.1	T-cell surface glycoprotein CD3 gamma chain	3	4	4	6	3	3	11	6
IPI00017800.2	ATP-binding cassette sub-family A member 3		1		2	1		1	
IPI00020091.1	Alpha-1-acid glycoprotein 2				1		2		
IPI00021727.1	C4b-binding protein alpha chain	4			1				
IPI00021841.1	Apolipoprotein A-I	1	4	4	2	4	2	9	3
IPI00021842.1	Apolipoprotein E	1	1	3	5	1	2	3	1
IPI00021855.1	Apolipoprotein C-I				1	1	1		
IPI00021857.1	Apolipoprotein C-III	5	2	3	8	9	5	14	1
IPI00022229.2	Apolipoprotein B-100	2		1	2		1	1	
IPI00022333.1	Brain-specific angiogenesis inhibitor 1			2	1		1		
IPI00022371.1	Histidine-rich glycoprotein	3	1	5	2	1		9	11
IPI00022394.2	Complement C1q subcomponent subunit C	7	6	9	8	4	5	11	4
IPI00022429.3	Alpha-1-acid glycoprotein 1	1			1		1		
IPI00022434.4	Uncharacterized protein	2	1	2	7		5	10	3
IPI00022445.1	Platelet basic protein	3		2	2	1		3	1
IPI00022463.2	Serotransferrin				1			1	
IPI00022488.1	Hemopexin				1		1		
IPI00022987.3	PRO0483					2			
IPI00023217.2	Isoform 1 of Ryanodine receptor 2				1			1	
IPI00023466.2	Protein AF-17				2				
IPI00024111.4	RIB43A domain with coiled-coils 2		1		1				
IPI00025204.1	CD5 antigen-like	7	5	6	7	9	5	12	7
IPI00026303.4	Peptidase inhibitor 15	1			1	1			
IPI00029168.1	Apolipoprotein(a)						1	1	
IPI00029507.1	Potassium channel subfamily K member 5	1				1			
IPI00031056.3	Zinc finger MYND domain-containing protein 15	1				1			
IPI00032931.2	Isoform 2 of Peroxisomal targeting signal 1 receptor		2						
IPI00045600.6	Isoform 3 of Disabled homolog 2-interacting protein		1			2		3	
IPI00064162.4	Deubiquitinating protein VCIP135			1	1				
IPI00103027.4	Isoform 2 of SPATS2-like protein		1					1	

Accession	Description	AAV (n=7) Frequency	TA (n=7) Frequency	MCTD (n=9) Frequency	DM (n=8) Frequency	SS (n=14) Frequency	SSc (n=7) Frequency	SLE (n=14) Frequency	Healthy (n=11) Frequency
IPI00103465.1	Mandasein long form	1	2	1	1		1		4
IPI00103847.2	Transmembrane protein 190	1				1			
IPI00103898.1	NAG11	1				1			
IPI00152127.1	Putative uncharacterized protein C11orf45	1				1			
IPI00164150.10	Ras-related protein Rab-44			1	1				
IPI00164946.4	Fidgetin	1		1		1		2	
IPI00165579.6	Isoform 2 of Cytosolic non-specific dipeptidase							2	
IPI00166663.4	Isoform 1 of Epidermal retinol dehydrogenase 2			3	1	1	1	1	
IPI00168728.1	FLJ00385 protein (Fragment)	6	6	7	6	13	7	8	5
IPI00168956.2	olfactory receptor 7G2				1	1			
IPI00216438.5	Isoform 1 of Solute carrier family 12 member 3			1	2	2	1	2	1
IPI00217511.1	Seven transmembrane helix receptor			2					
IPI00218126.1	Isoform 4 of Neurotrophin receptor-interacting factor homolog				2			2	
IPI00219065.2	Isoform 5 of Glycogen debranching enzyme				1			1	
IPI00248126.8	Septin-14	2		1		2			2
IPI00295425.6	coiled-coil domain-containing protein 61	1				1			
IPI00296165.7	Complement C1r subcomponent	2		1	2		2		
IPI00297462.6	Uncharacterized protein C1orf65	1	1						
IPI00298502.5	Isoform 1 of Ankyrin repeat domain-containing protein 42			1		1		1	
IPI00299554.3	Kinesin-like protein KIF14	1			1			1	
IPI00302644.2	Isoform 2 of V-type proton ATPase subunit C 2						1	1	
IPI00305457.5	PRO2275	7	2	5	7	1	5	8	2
IPI00305822.1	Proline-rich protein 11	1					1		
IPI00333015.7	Isoform 2 of Spectrin beta chain, brain 1					2			
IPI00374033.2	Isoform 1 of Rho GTPase-activating protein 7				2	1		1	
IPI00375317.2	Isoform 2 of Protein angel homolog 2			1	1			1	2
IPI00376375.4	dystrophin Dp140c isoform	4	3	7	4	3	5	10	9
IPI00383732.1	VH3 protein (Fragment)	1	1			1			
IPI00384250.2	Isoform 1 of cAMP-regulated phosphoprotein 21	6	5	8	7	8	5	14	11
IPI00384404.4	Rheumatoid factor RF-ET9 (Fragment)	4	4	5	4	8	5	8	6
IPI00384575.1	cDNA FLJ25836 fis, clone TST08317				1	1			
IPI00384938.1	Putative uncharacterized protein DKFZp686N02209					3		1	
IPI00385294.5	Uncharacterized protein	3	1		3		1		
IPI00386879.1	cDNA FLJ14473 fis, clone MAMMA1001080, highly similar to Homo sapiens SNC73 protein (SNC73) mRNA	5	1	2	5	7	2	8	4
IPI00397514.2	Isoform 2 of Peripheral-type benzodiazepine receptor-associated protein 1					3	1	1	
IPI00397526.3	Isoform 1 of Myosin-10	1	1		1	1			
IPI00397691.4	Zinc finger protein 844		1	1					
IPI00399007.7	Putative uncharacterized protein DKFZp686I04196 (Fragment)	6	6	9	6	14	7	14	11
IPI00413365.3	Isoform 1 of Zinc finger protein 318				1			1	1
IPI00413619.1	Conserved hypothetical protein		1		2		2		1
IPI00415044.4	Isoform 2 of F-box/LRR-repeat protein 19			1		1			
IPI00423461.3	Putative uncharacterized protein DKFZp686C02220 (Fragment)	1						1	1
IPI00423462.5	Putative uncharacterized protein DKFZp686K18196 (Fragment)	1			1	1		1	2
IPI00423464.1	Putative uncharacterized protein DKFZp686K03196					5			
IPI00426051.3	Putative uncharacterized protein DKFZp686C15213	5	5	6	8	11	3	10	5
IPI00431645.2	31 kDa protein	1	1	1	3	2	2		4
IPI00432678.1	MRSS6228			2					
IPI00436634.4	Isoform 3 of Nipped-B-like protein	1			2				
IPI00444698.2	Isoform 2 of Patatin-like phospholipase domain-containing protein 5				1		1		1
IPI00448925.6	44 kDa protein	1	3	1	1	4	2	4	8
IPI00457355.3	Beclin-1-like protein 1		1	1		1			
IPI00470871.6	Uncharacterized protein				2				
IPI00472958.3	Isoform 2 of Tyrosine-protein phosphatase non-receptor type 13		1				1		
IPI00477597.2	Isoform 1 of Haptoglobin-related protein		1	1	5	2	2	3	1
IPI00478003.3	Alpha-2-macroglobulin			1	3	1	4	5	
IPI00478226.1	Isoform 5 of Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5	1	1			1			
IPI00478493.3	haptoglobin isoform 2 preproprotein				1			1	
IPI00479708.6	Full-length cDNA clone CS0DD006YL02 of Neuroblastoma of Homo sapiens	7	6	5	8	9	7	7	11
IPI00550731.2	Putative uncharacterized protein	3	1	5	4	11	2		2
IPI00552321.3	Uncharacterized protein		2	3	2		1		
IPI00552419.3	propionyl-CoA carboxylase alpha chain, mitochondrial isoform c precursor	1			1			1	1
IPI00552578.2	Serum amyloid A protein	2							
IPI00552943.3	V1-11 protein				2				
IPI00556287.1	Putative uncharacterized protein	3		1			2		
IPI00607763.1	Isoform 3 of Multiple inositol polyphosphate phosphatase 1			1	1	4			
IPI00619925.2	Isoform 3 of Centromere-associated protein E	2	1	6	3	1	3	9	7
IPI00641229.4	Ig alpha-2 chain C region	1	1	2		2			4
IPI00641737.2	Haptoglobin			3	2		1	1	
IPI00643948.3	Uncharacterized protein	5	5	6	8		2		7
IPI00645207.2	Uncharacterized protein			2					

Accession	Description	AAV	TA	MCTD	DM	SS	SSc	SLE	Healthy
		(n=7) Frequency	(n=7) Frequency	(n=9) Frequency	(n=8) Frequency	(n=14) Frequency	(n=7) Frequency	(n=14) Frequency	(n=11) Frequency
IPI00645320.1	Isoform 3 of Beta-catenin-like protein 1		1		1	1			
IPI00645363.2	Putative uncharacterized protein DKFZp686P15220	5	2	4	5	7	5	6	6
IPI00646195.2	Isoform RCNC2A of Cyclic nucleotide-gated cation channel beta-1				1		1		
IPI00647704.1	cDNA FLJ41552 fis, clone COLON2004478, highly similar to Protein Tro alpha 1 H, myeloma	3		2	3	6	1	10	1
IPI00654594.3	Isoform 2 of Striatin						1	1	
IPI00736625.2	Uncharacterized protein C3orf43					2			
IPI00745872.2	Isoform 1 of Serum albumin	3	1	3	6	4	5	11	2
IPI00747180.4	Isoform 2 of WD repeat-containing protein 52			1	1		1	2	
IPI00748998.1	Single-chain Fv (Fragment)	7	7	9	8	14	7	14	11
IPI00749485.2	Isoform 3 of Matrilin-4			1			1		
IPI00760925.2	Isoform 3 of Myosin-XVIIIa		1	7	1	2	2	7	8
IPI00783987.2	Complement C3 (Fragment)	7	6	8	7	4	7	14	11
IPI00784758.1	Putative uncharacterized protein DKFZp686M08189	3	5	5	5	7	1	5	1
IPI00784842.1	Putative uncharacterized protein DKFZp686G11190	2			2	5	2	3	1
IPI00784847.1	Isoform 1 of Intraflagellar transport protein 20 homolog			1	2	1		1	
IPI00784950.1	Putative uncharacterized protein DKFZp686L19235	4	1	2	4	4	1	6	2
IPI00787350.1	Isoform 3 of Nik-related protein kinase	1	1						
IPI00789376.4	KNG1 protein	4		3		1	1	5	7
IPI00790648.2	Protein	1	1	1					1
IPI00791003.1	Isoform 5 of Cytospin-B	1	2	1	1	2		3	7
IPI00794069.1	Isoform 2 of RB1-inducible coiled-coil protein 1	1				1			
IPI00794304.2	Uncharacterized protein			1	1				
IPI00794735.1	Conserved hypothetical protein	2	1		1				
IPI00798375.2	cDNA FLJ59357, highly similar to Probable ATP-dependent RNA helicase DDX5		2	1				1	
IPI00816314.1	Putative uncharacterized protein DKFZp686I15196	5	4	8	6	7	1	3	1
IPI00827532.1	Anti-folate binding protein (Fragment)			3					
IPI00827690.1	VH-3 family (VH26)D/J protein (Fragment)	1				1			
IPI00827693.1	VLC8 protein (Fragment)			1	1	1			
IPI00827776.1	VL87-2 protein (Fragment)	3				2		1	
IPI00827892.1	VH87-2 protein (Fragment)	6	7	9	8	13	7	13	6
IPI00828022.1	VH-3 family (VH26)D/J protein (Fragment)	1				1			3
IPI00828099.1	UGa8H (Fragment)	2	1	1	1	1		4	
IPI00829590.1	13 kDa protein		2		1	2	1		2
IPI00829701.3	13 kDa protein		2	3					3
IPI00843797.4	Isoform 1 of SCO-spondin			1				2	
IPI00844400.1	23 kDa protein			2	1			2	
IPI00845493.1	Brain type mu-glutathione S-transferase				1	2			
IPI00852758.6	Ankyrin repeat domain-containing protein 18B	2					1		
IPI00853468.1	arylsulfatase A isoform b	1				1			
IPI00853525.1	Uncharacterized protein	2	3	4	6		5		6
IPI00854834.2	echinoderm microtubule-associated protein-like 4 isoform b	5	2	3		1	4	1	
IPI00855745.2	Isoform 2 of CST complex subunit CTC1						1	1	
IPI00856068.1	hypothetical protein LOC55049 isoform 2		1			1			
IPI00871307.2	Uncharacterized protein			1	1				5
IPI00871687.1	Isoform 3 of Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B gamma isoform				1		1		
IPI00872410.3	Autophagy-related protein 2 homolog B				1	2			
IPI00876888.1	cDNA FLJ78387	1	1		1	3		3	3
IPI00878282.1	23 kDa protein	1				1			
IPI00878953.1	MRNA for apolipoprotein E	2		1	2	1	1	3	6
IPI00879368.1	Uncharacterized protein	4	4	5	1		2		3
IPI00885166.2	polyadenylate-binding protein 4-like		2						
IPI00885216.1	Isoform 3 of Cytoplasmic dynein 2 heavy chain 1	1				1	1	2	1
IPI00887169.2	Putative uncharacterized protein	5	3	4	6		2	5	4
IPI00893851.1	Isoform 2 of Leucine-rich repeat and coiled-coil domain-containing protein 1	1				1	1	2	1
IPI00896471.2	Isoform 2 of Protein SZT2					2			
IPI00902580.1	cDNA FLJ11050 fis, clone PLACE1004564, highly similar to Cleavage and polyadenylation specificity factor 100 kDa subunit	1		2	2	2			2
IPI00902850.2	cDNA FLJ60512, highly similar to Tetratricopeptide repeat protein16	1				1			
IPI00909730.1	cDNA FLJ57124, highly similar to Actin-related protein 2/3 complex subunit 1A		1	1				1	
IPI00909845.2	cDNA FLJ56409, highly similar to Serine/threonine-protein kinase Chk1	1		1	2				
IPI00910222.1	cDNA FLJ59775		1		1				
IPI00910373.1	cDNA FLJ52768, highly similar to TOM1-like 1 protein					2	1	1	
IPI00910507.1	cDNA FLJ59352, highly similar to Brain-specific angiogenesis inhibitor1-associated protein 2	1			1	1			
IPI00910896.1	cDNA FLJ56556, highly similar to Alpha-1-syntrophin				1			1	
IPI00910934.2	Isoform 5 of Putative oxidoreductase GLYR1	1				1			
IPI00914985.1	Epididymis luminal protein 180 (Fragment)	1				1			
IPI00915820.1	Anti-folate binding protein (Fragment)	6	5	8	8	7	7	10	7
IPI00916434.1	Anti-(ED-B) scFV (Fragment)	6	5	8	7	10	7	7	2
IPI00916573.1	11 kDa protein			1		4	2	1	
IPI00917650.2	Protein PIEZO1			2					
IPI00922213.2	cDNA FLJ53292, highly similar to Homo sapiens fibronectin 1 (FN1), transcript variant 5, mRNA						2		

Accession	Description	AAV (n=7) Frequency	TA (n=7) Frequency	MCTD (n=9) Frequency	DM (n=8) Frequency	SS (n=14) Frequency	SSc (n=7) Frequency	SLE (n=14) Frequency	Healthy (n=11) Frequency
IPI00922298.1	cDNA FLJ51445, highly similar to AMBP protein	1	1		1		3	1	
IPI00922942.1	cDNA FLJ55114	1		1	3	1		1	
IPI00923493.1	TBC1 domain family, member 2B				2		1		1
IPI00923551.1	cDNA FLJ54318, highly similar to Complement C1r subcomponent	2	1	3	4	1		3	
IPI00924442.2	Uncharacterized protein	1		1					
IPI00924585.1	neurabin-1 isoform 5							2	
IPI00924645.1	Protein	1			1				
IPI00924859.1	kininogen-1 isoform 3	2	2		1	3	4	6	4
IPI00925971.1	Uncharacterized protein			1			2		
IPI00926149.1	Isoform 1 of Zinc finger homeobox protein 2						1	1	
IPI00927060.1	Uncharacterized protein	2			2		3		
IPI00927136.1	Uncharacterized protein		1	1					
IPI00930124.1	Putative uncharacterized protein DKFZp686C11235	3	2	2	5	9		4	
IPI00930442.1	Putative uncharacterized protein DKFZp686M24218	6	6	1	3	13	1	12	9
IPI00937669.2	10 kDa protein	7	7	9	8	14	7	14	11
IPI00939521.1	10 kDa protein			1			1		11
IPI00939967.1	Uncharacterized protein	1	1		2				
IPI00940494.3	Uncharacterized protein	3	4	3	3		1		1
IPI00940746.1	Uncharacterized protein			1	1				
IPI00941744.1	Isoform 4 of Ubiquitin-associated domain-containing protein 2	1				1	1		
IPI00942257.3	Uncharacterized protein	1			1				
IPI00942353.1	74 kDa protein				1			1	
IPI00942508.2	V2-1 protein	1				1			
IPI00942660.1	Isoform 1 of Activator of 90 kDa heat shock protein ATPase homolog 2	1	1	1	1	1			
IPI00942787.1	42 kDa protein			1	1				
IPI00943902.3	hypothetical protein LOC401847	4		1	2			4	
IPI00945626.2	cDNA FLJ54029, highly similar to Serotransferrin				1		3	3	
IPI00953689.1	Alpha-2-HS-glycoprotein						1	1	
IPI00954850.2	stAR-related lipid transfer protein 9	5	2	1	4	2	1	8	
IPI00956602.1	Anti-streptococcal/anti-myosin immunoglobulin lambda light chain variable region (Fragment)					2			
IPI00964000.1	Uncharacterized protein	4	5	2	7		3		4
IPI00965543.1	collagen alpha-1(XI) chain isoform C preproprotein		2						
IPI00965713.3	fibrinogen beta chain isoform 2 preproprotein				1		1		
IPI00966829.1	69 kDa protein	3	6	5	1	5	2	3	8
IPI00967366.1	Uncharacterized protein	3		1					1
IPI00968154.1	Uncharacterized protein				2				
IPI00970895.1	Isoform 2 of PR domain-containing protein 11						2		
IPI00973032.1	V1-17 protein					2			
IPI00973424.1	Putative uncharacterized protein			2					
IPI00973428.1	Putative uncharacterized protein	2							
IPI00973588.1	Full-length cDNA clone CSODI019YF20 of Placenta of Homo sapiens (Fragment)	1	1	2	2	1		4	10
IPI00974097.1	Uncharacterized protein	1				1	1		1
IPI00976496.1	Similar to Cold agglutinin FS-1 H-chain	1	1				1		
IPI00977658.1	Eukaryotic translation initiation factor 3 subunit H			1			3	1	
IPI00977788.1	Similar to Hepatitis B virus receptor binding protein	6	7	9	7	14	7	13	8
IPI00977998.1	Uncharacterized protein			2					
IPI00978452.1	Uncharacterized protein	1				1			
IPI00978544.1	52 kDa protein	1					1		
IPI00978715.1	Clusterin					1		1	
IPI00979320.1	Similar to Cold agglutinin FS-1 L-chain		1			2	1	3	2
IPI00980579.1	Uncharacterized protein	1		1		1			
IPI00980864.1	Apolipoprotein J	1		2				1	
IPI00981659.1	Similar to Cold agglutinin FS-1 H-chain	5	1	5	4	1	4	3	4
IPI00981919.1	Protein	1	2	1	1	1			1
IPI00983475.1	Similar to Hepatitis B virus receptor binding protein	5	2	2	4				1
IPI00984269.2	cDNA FLJ59477, highly similar to HBS1-like protein	2	1				1		5
IPI00984982.2	48 kDa protein	1			1	2		1	5
IPI00985211.1	Similar to VH-3 family (VH26)D/J protein	2	1	6	5	3	3	8	6
IPI00985334.2	titin isoform N2-B	1				1			1
IPI01010386.1	C4 complement C4d region (Fragment)	1	6	1	4	2	4	6	3
IPI01010789.1	Putative uncharacterized protein DKFZp779M0222 (Fragment)	3					1	1	
IPI01012744.1	Uncharacterized protein	1		2	4	1	2		3
IPI01014124.1	Uncharacterized protein	5		1					1
IPI01014201.1	31 kDa protein						1	2	
IPI01014270.2	Uncharacterized protein	4	7	7	6		5		3
IPI01014407.1	Uncharacterized protein		1		1				
IPI01014593.1	104 kDa protein	2	1		2	1		1	
IPI01014923.1	Uncharacterized protein	2		1					1
IPI01015266.1	Putative uncharacterized protein DKFZp686O16217 (Fragment)				1			1	
IPI01015383.1	cDNA FLJ60587, highly similar to Glomulin			1	1		1	1	

