

Penner et al., Suppl. Table S1

P1: Up- and downregulated protein groups									
Regulated protein groups 24h after DBs exposure									
Threshold:	log2Ratio 0.58 in minimum one of the 2 replicates								upregulated
	log2Ratio 0.58 = fold increase of 1.5								downregulated
Protein.ID	Protein.name	Fasta.header	Gene.name	Mass (kDa)	Razor+ unique peptides	replicate 1	replicate 2	log2.Ratio.DB/mock	
P20591	Interferon-induced GTP-binding protein Mx1	>sp P20591 MX1_HUMAN Interferon-induced GTP-binding protein Mx1 OS=Homo sapiens GN=MX1 PE=1 SV=4	MX1	75,519	13	3,036731896	1,446187343		
P05161	Ubiquitin-like protein ISG15	>sp P05161 ISG15_HUMAN Ubiquitin-like protein ISG15 OS=Homo sapiens GN=ISG15 PE=1 SV=5	ISG15	17,887	5	2,789040599	2,379995477		
O14879	Interferon-induced protein with tetratricopeptide repeats 3	>sp O14879 IFIT3_HUMAN Interferon-induced protein with tetratricopeptide repeats 3 OS=Homo sapiens GN=IFIT3 PE=1 SV=1	IFIT3	55,984	3	2,781905211			
Q8N1F7	Nuclear pore complex protein Nup93	>sp Q8N1F7 NUP93_HUMAN Nuclear pore complex protein Nup93 OS=Homo sapiens OX=9606 GN=NUP93 PE=1 SV=2	NUP93	93,381	2		2,220009135		
Q9H223	EH domain-containing protein 4	>sp Q9H223 EHD4_HUMAN EH domain-containing protein 4 OS=Homo sapiens OX=9606 GN=EHD4 PE=1 SV=1	EHD4	61,155	2	1,676357687			
Q9UHL4	Dipeptidyl peptidase 2	>sp Q9UHL4 DPP2_HUMAN Dipeptidyl peptidase 2 OS=Homo sapiens GN=DPP2 PE=1 SV=3	DPP2	41,324	3	1,531019572			
Q00765	Receptor expression-enhancing protein 5	>sp Q00765 REEP5_HUMAN Receptor expression-enhancing protein 5 OS=Homo sapiens OX=9606 GN=REEP5 PE=1 SV=3	REEP5	17,758	4	0,076011739	1,426198933		
P42224	Signal transducer and activator of transcription 1-alpha/beta	>sp P42224 STAT1_HUMAN Signal transducer and activator of transcription 1-alpha/beta OS=Homo sapiens GN=STAT1 PE=1 SV=2	STAT1	87,334	18	1,398514552	1,311721152		
Q92747	Actin-related protein 2/3 complex subunit 1A	>sp Q92747 ARC1A_HUMAN Actin-related protein 2/3 complex subunit 1A OS=Homo sapiens GN=ARPC1A PE=1 SV=2	ARPC1A	41,569	3	1,174719099			
P62829	60S ribosomal protein L23	>sp P62829 RPL23_HUMAN 60S ribosomal protein L23 OS=Homo sapiens OX=9606 GN=RPL23 PE=1 SV=1	RPL23	8,894	2	1,174849379			
Q99880	Histone H2B type 1-L	>sp Q99880 H2B1L_HUMAN Histone H2B type 1-L OS=Homo sapiens OX=9606 GN=H2B1L PE=1 SV=3	HIST1H2BL	13,834	4	1,058732098	0,800023053		
P09543-2	2,3-cyclic-nucleotide 3-phosphodiesterase	>sp P09543-2 CNP37_HUMAN Isoform CNP1 of 2',3'-cyclic-nucleotide 3'-phosphodiesterase OS=Homo sapiens GN=CNP	CNP	20,245	2	0,969423787			
Q9Y2A7	Nck-associated protein 1	>sp Q9Y2A7 NCKP1_HUMAN Nck-associated protein 1 OS=Homo sapiens GN=NCKAP1 PE=1 SV=1	NCKAP1	128,79	2	0,867936499			
Q99733	Nucleosome assembly protein 1-like 4	>sp Q99733 NAP1L4_HUMAN Nucleosome assembly protein 1-like 4 OS=Homo sapiens OX=9606 GN=NAP1L4 PE=1 SV=1	NAP1L4	18,152	3	0,021763974	0,867094188		
Q9UNH7-2	Sorting nexin-6, N-terminally processed	>sp Q9UNH7-2 SNX6_HUMAN Isoform 2 of Sorting nexin-6 OS=Homo sapiens OX=9606 GN=SNX6	SNX6	33,818	6	0,857025515	0,190684346		
P19525-2	Interferon-induced, double-stranded RNA-activated protein kinase	>sp P19525-2 EIF2AK2_HUMAN Isoform 2 of Interferon-induced, double-stranded RNA-activated protein kinase OS=Homo sapiens GN=EIF2AK2	EIF2AK2	40,68	3	0,848556781			
P54920	Alpha-soluble NSF attachment protein	>sp P54920 SNAAP_HUMAN Alpha-soluble NSF attachment protein OS=Homo sapiens OX=9606 GN=NAPA PE=1 SV=3	NAPA	9,8571	2	0,755400369			
P31689-2	DnaJ homolog subfamily A member 1	>sp P31689-2 DNAJ1_HUMAN Isoform 2 of DnaJ homolog subfamily A member 1 OS=Homo sapiens GN=DNAJ1	DNAJ1	37,044	5	0,719665354	0,562026600		
Q71D13	Histone H3.2	>sp Q71D13 H32_HUMAN Histone H3.2 OS=Homo sapiens OX=9606 GN=H3C15 PE=1 SV=3	H3C15	10,334	2	0,668226003			
P84090	Enhancer of rudimentary homolog	>sp P84090 ERH_HUMAN Enhancer of rudimentary homolog OS=Homo sapiens GN=ERH PE=1 SV=1	ERH	12,259	3	0,658005777			
P61769	Beta-2-microglobulin	>sp P61769 B2MG_HUMAN Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1	B2M	13,946	3	0,657640005	0,318703671		
P40121-2	Macrophage-capping protein	>sp P40121-2 CAPG_HUMAN Isoform 2 of Macrophage-capping protein OS=Homo sapiens OX=9606 GN=CAPG	CAPG	36,248	5	0,079156207	0,648371671		
Q9UJZ1-2	Stomatin-like protein 2, mitochondrial	>sp Q9UJZ1-2 STML2_HUMAN Isoform 2 of Stomatin-like protein 2, mitochondrial OS=Homo sapiens OX=9606 GN=STOML2	STOML2	33,337	4	0,618896412	0,135887168		
Q9UJ70	N-acetyl-D-glucosamine kinase	>sp Q9UJ70 NAGK_HUMAN N-acetyl-D-glucosamine kinase OS=Homo sapiens GN=NAGK PE=1 SV=4	NAGK	36,888	4	0,303108551	0,591266404		
P32455	Interferon-induced guanylate-binding protein 1	>sp P32455 GBP1_HUMAN Guanylate-binding protein 1 OS=Homo sapiens GN=GBP1 PE=1 SV=2	GBP1	41,27	3	0,595503661			
Q9UJK9	ADP-sugar pyrophosphatase	>sp Q9UJK9 NUDT5_HUMAN ADP-sugar pyrophosphatase OS=Homo sapiens GN=NUDT5 PE=1 SV=1	NUDT5	25,895	5	0,583037624	0,395245456		
P06454-2	Prothymosin alpha	>sp P06454-2 PTMA_HUMAN Isoform 2 of Prothymosin alpha OS=Homo sapiens GN=9606 GN=PTMA	PTMA	11,758	2	-0,586427580			
P46783	40S ribosomal protein S10	>sp P46783 RS10_HUMAN 40S ribosomal protein S10 OS=Homo sapiens GN=RPS10 PE=1 SV=1	RPS10	18,898	5	-0,595423810	-0,522758841		
Q9NZN4	EH domain-containing protein 2	>sp Q9NZN4 EHD2_HUMAN EH domain-containing protein 2 OS=Homo sapiens GN=EHD2 PE=1 SV=2	EHD2	61,161	16	-0,602635115	-0,392207499		
P20908	Collagen alpha-1(V) chain	>sp P20908 CO5A1_HUMAN Collagen alpha-1(V) chain OS=Homo sapiens OX=9606 GN=COL5A1 PE=1 SV=3	COL5A1	178,51	6	-0,640613772	-0,110363243		
P08123	Collagen alpha-2(I) chain	>sp P08123 CO1A2_HUMAN Collagen alpha-2(I) chain OS=Homo sapiens OX=9606 GN=COL1A2 PE=1 SV=7	COL1A2	129,15	24	-0,794007010	-0,641546029		
P14406	Cytochrome c oxidase subunit 7A2, mitochondrial	>sp P14406 COX7A2_HUMAN Cytochrome c oxidase subunit 7A2, mitochondrial OS=Homo sapiens OX=9606 GN=COX7A2 PE=1 SV=1	COX7A2	9,4259	2	-0,648281223			
Q63ZY3-3	KN motif and ankyrin repeat domain-containing protein 2	>sp Q63ZY3-3 KANK2_HUMAN Isoform 3 of KN motif and ankyrin repeat domain-containing protein 2 OS=Homo sapiens GN=KANK2	KANK2	90,043	4	-0,057196615	-0,660563586		
Q02818	Nucleobindin-1	>sp Q02818 NUCB1_HUMAN Nucleobindin-1 OS=Homo sapiens OX=9606 GN=NUCB1 PE=1 SV=4	NUCB1	51,62	3	-0,709080224	-0,254835883		
Q15056-2	Eukaryotic translation initiation factor 4H	>sp Q15056-2 EIF4H_HUMAN Short of Eukaryotic translation initiation factor 4H OS=Homo sapiens GN=EIF4H	EIF4H	25,2	7	-0,709481238	-0,106348320		
Q9NZM1-5	Myoferlin	>sp Q9NZM1-5 MYOF_HUMAN Isoform 5 of Myoferlin OS=Homo sapiens OX=9606 GN=MYOF	MYOF	134,71	2	-0,799746768			
Q96FJ2	Dynein light chain 2, cytoplasmic	>sp Q96FJ2 DYL2_HUMAN Dynein light chain 2, cytoplasmic OS=Homo sapiens GN=DYNLL2 PE=1 SV=1	DYNLL2	10,35	2	-0,827168649			
Q14192	Four and a half LIM domains protein 2	>sp Q14192 FHL2_HUMAN Four and a half LIM domains protein 2 OS=Homo sapiens OX=9606 GN=FHL2 PE=1 SV=3	FHL2	30,949	5	-0,888033910	-0,246225649		
P20337	Ras-related protein Rab-3B	>sp P20337 RAB3B_HUMAN Ras-related protein Rab-3B OS=Homo sapiens OX=9606 GN=RAB3B PE=1 SV=2	RAB3B	24,741	4	-0,186508146	-0,1055403920		
P55145	Mesencephalic astrocyte-derived neurotrophic factor	>sp P55145 MANF_HUMAN Mesencephalic astrocyte-derived neurotrophic factor OS=Homo sapiens GN=MANF PE=1 SV=3	MANF	21,143	4	-1,173894961			
P02452	Collagen alpha-1(I) chain	>sp P02452 CO1A1_HUMAN Collagen alpha-1(I) chain OS=Homo sapiens GN=COL1A1 PE=1 SV=5	COL1A1	138,94	40	-1,137616058	-1,177407578		
P04259	Keratin, type II cytoskeletal 6B	>sp P04259 K2C6B_HUMAN Keratin, type II cytoskeletal 6B OS=Homo sapiens GN=KRT6B PE=1 SV=5	KRT6B	60,066	2	-2,436108524			