

Table S2-3 *Salmonella* was labeled with the aminoxy probe, and then allowed to infect the macrophage for set intervals ranging from 15 min to 6 hours. After washing away the externally attached *Salmonella*, macrophage samples with different infection times were irradiated with 365 nm UV light for 10 min to covalently crosslink proteins. The irradiated cells were then harvested and lysed with lysis buffer, and NeutrAvidin beads were used to isolate the putative targets. Control (without UV radiation) was also performed in the same biological context tested. The proteins enriched by NeutrAvidin beads either from samples and controls were digested on-beads sequentially with Lys C and trypsin, and the resulting peptides were characterized and quantified by label-free LC-MS/MS. Raw MS files were analyzed by MaxQuant version 1.5.2 (<http://www.maxquant.org>). MS/MS spectra were searched by the Andromeda search engine using default parameter against the decoy SwissProt mouse database (Version March 2018, 16,957 entries).

Column Name	Comments								
ID	Protein ID in UNIPROT database								
GeneName	Gene name in UNIPROT database								
Description	Protein name in UNIPROT database								
iBAQ	iBAQ value of identified proteins in all samples								
6h-R1	iBAQ value of identified proteins in 6 h sample, biological repeat 1, technique repeat 1								
6h-R2	iBAQ value of identified proteins in 6 h sample, biological repeat 1, technique repeat 2								
6h-R3	iBAQ value of identified proteins in 6 h sample, biological repeat 1, technique repeat 3								
6h-R4	iBAQ value of identified proteins in 6 h sample, biological repeat 2, technique repeat 1								
6h-R5	iBAQ value of identified proteins in 6 h sample, biological repeat 2, technique repeat 2								
6h-R6	iBAQ value of identified proteins in 6 h sample, biological repeat 2, technique repeat 3								
ID	GeneName	Description	iBAQ	6h-R1	6h-R2	6h-R3	6h-R4	6h-R5	6h-R6
1433E MOUSE	Ywhae	14-3-3 protein epsilon;Short=14-3-3E;	180000	45725					
ABCA7 MOUSE	Absca7	ATP-binding cassette sub-family A member 7;	194850		102930		53636		24672
ACADL MOUSE	Acadl	Long-chain specific acyl-CoA dehydrogenase, mitochondrial;Short=LCAD; (Precursor)	298700	15570		11223	24768		
ACIN1 MOUSE	Acin1	Apoptotic chromatin condensation inducer in the nucleus;Short=Acinus;	164530	18139		25305	23103	38466	57086
ACTBL MOUSE	Actbl2	Beta-actin-like protein 2;	18265000		5041200				3000200
ALDH2 MOUSE	Aldh2	Aldehyde dehydrogenase, mitochondrial; (Precursor)	9541100	259560	610810	139770	518810	270180	787640
ALDR MOUSE	Akr1b1	Aldose reductase;Short=AR;	426740		123770	35744			
AN32B MOUSE	Anp32b	Acidic leucine-rich nuclear phosphoprotein 32 family member B;	1262500		240350		219370	214740	239000
ANXA5 MOUSE	Anxa5	Annexin A5;	751340	238500	89112	243580			
AT1B3 MOUSE	Atp1b3	Sodium/potassium-transporting ATPase subunit beta-3;	1157200		113030				
BCLF1 MOUSE	Bclaf1	Bcl-2-associated transcription factor 1;Short=Btf;	187680		28018		11091		
BRX1 MOUSE	Brix1	Ribosome biogenesis protein BRX1 homolog;	702380	225970	84456	58170		196750	137040
CIQP1 MOUSE	C1qbp	Complement component 1 Q subcomponent-binding protein, mitochondrial; (Precursor)	664810		490480				
CITM MOUSE	Mthfd11	Monofunctional C1-tetrahydrofolate synthase, mitochondrial; (Precursor)	628470	44143	35346	39193	39794	53353	24650
CALX MOUSE	Canx	Calnexin;Flags: Precursor; (Precursor)	315170	68040	54976	79047			
CH10 MOUSE	Hspe1	10 kDa heat shock protein, mitochondrial;Short=Hsp10;	861780	100610	156090	128500			
CHD4 MOUSE	Chd4	Chromodomain-helicase-DNA-binding protein 4;Short=CHD-4;	236910			15296	22168	29637	33474
CLIC1 MOUSE	Clic1	Chloride intracellular channel protein 1;	768180	126910	76725	365370			
K1C19 MOUSE	Krt19	Keratin, type 1 cytoskeletal 19;	288440				288440		
CY24B MOUSE	Cybb	Cytochrome b-245 heavy chain;	78043						11472
DDX3X MOUSE	Ddx3x	ATP-dependent RNA helicase DDX3X;	165030						10927
DDX46 MOUSE	Ddx46	Probable ATP-dependent RNA helicase DDX46;	277510	34794	16552	55953	74714		
DNMT1 MOUSE	Dnmt1	DNA (cytosine-5)-methyltransferase 1;Short=Dnmt1;Short=Met-1;	94644	20160	6903.8	16849	30139		
DSG1A MOUSE	Dsg1a	Desmoglein-1-alpha;Short=Desmoglein-1;Short=Dsg1-alpha; (Precursor)	1164200	20666	27054	42090	74719	89712	85245
EF1D MOUSE	Eef1d	Elongation factor 1-delta;Short=EF-1-delta;	61620			46051			
EFHD2 MOUSE	Efh2d2	EF-hand domain-containing protein D2;	168990	40038	94957	33998			
ENV1 MOUSE	N/A	MLV-related proviral Env polyprotein;Contains:RecName: Full=Surface protein;Short=SU;Con	141060			56560			
ESTD MOUSE	Esd	S-formylglutathione hydrolase;Short=FGH;	470840		87440	100250			
ETFA MOUSE	Etfaf	Electron transfer flavoprotein subunit alpha, mitochondrial;Short=Alpha-ETF;Flags: Precursor; (320870	29489	33483	26813			
FADS1 MOUSE	Fads1	Fatty acid desaturase 1;	724390		111710		179070	116830	192280
FBL1L1 MOUSE	Fbl1l1	rRNA/rDNA 2'-O-methyltransferase fibrillar-like protein 1;	530030				145700	192130	124710
FINC MOUSE	Fnl1	Fibronectin;Short=FN;Contains:RecName: Full=Anastellin;Flags: Precursor; (Precursor)	84555				4774.4	4698.5	6102.9
FUBP2 MOUSE	Khsrp	Far upstream element-binding protein 2;Short=FUSE-binding protein 2;	67419					23641	
FUS MOUSE	Fus	RNA-binding protein FUS;	335460	64503	108060	131190			
G6PI MOUSE	Gpi	Glucose-6-phosphate isomerase;Short=GPI;	848260	146750	101680	284320			
GBB1 MOUSE	Gnb1	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1;	603810		85297				
GDIR2 MOUSE	Arhgdib	Rho GDP-dissociation inhibitor 2;Short=Rho GDI 2;	126330		73644				
GLSK MOUSE	Gls	Glutaminase kidney isoform, mitochondrial;Short=GLS; (Precursor)	372740	57019	32933	79819		9112.3	16188
GNL3 MOUSE	Gnl3	Guanine nucleotide-binding protein-like 3;	124780	28137	35114				
H10 MOUSE	H1f0	Histone H1.0;	3903000	643680	717680	638630	296090	366120	758440
H2AY MOUSE	H2afy	Core histone macro-H2A.1;Short=Histone macroH2A1;Short=mH2A1;	1973600	240640	86596		139070	289080	220220
HCLS1 MOUSE	Hcls1	Hematopoietic lineage cell-specific protein;	49362		26112		23250		
HDAC1 MOUSE	Hdac1	Histone deacetylase 1;Short=HD1;	114880		16149				
HINT1 MOUSE	Hint1	Histidine triad nucleotide-binding protein 1;	543560	212830	207490				
HNRPC MOUSE	Hnrnpc	Heterogeneous nuclear ribonucleoproteins C1/C2;Short=hnRNP C1/C2;	805310	134740	190180	54230			
HNRPD MOUSE	Hnrmpd	Heterogeneous nuclear ribonucleoprotein D0;Short=hnRNP D0;	541070	153110		224370			
HNRPQ MOUSE	Syncrmp	Heterogeneous nuclear ribonucleoprotein Q;Short=hnRNP Q;	577780						70267
HPIB3 MOUSE	Hp1bp3	Heterochromatin protein 1-binding protein 3;	1357500	144260	118510	100370	466250	237300	74889
HPT MOUSE	Hp	Haptoglobin; (Precursor)	205080			79677			
HS90A MOUSE	Hsp90aa1	Heat shock protein HSP 90-alpha;	901360	115170	98113	139630			
HSP74 MOUSE	Hspa4	Heat shock 70 kDa protein 4;	147940	7461.2	14271				
IDHG1 MOUSE	Idh3g	Isocitrate dehydrogenase [NAD] subunit gamma 1, mitochondrial; (Precursor)	277760		48679				117750
IDHP MOUSE	Idh2	Isocitrate dehydrogenase [NADP], mitochondrial;Short=IDH; (Precursor)	937570	10361		111730			95630
KHDR1 MOUSE	Khdrb1	KH domain-containing, RNA-binding, signal transduction-associated protein 1;	2262100	383650	506960			280260	364040
LA MOUSE	Ssb	Lupus La protein homolog;	55629						7730.3
LAMP1 MOUSE	Lamp1	Lysosome-associated membrane glycoprotein 1;Short=LAMP-1;Short=Lysosome-associated me	307410				48432		
LAP2B MOUSE	Tmpo	Lamina-associated polypeptide 2, isoforms beta/delta/epsilon/gamma;	678170	41737	142580	117860	110150	91198	96375
LCAP MOUSE	Lnpep	Leucyl-cystinyl aminopeptidase;Short=Cystinyl aminopeptidase;	395160			19743	26388		
LIMN1 MOUSE	Limn1	Lamin-B1;Flags: Precursor; (Precursor)	54185		4393.1				
LPPRC MOUSE	Lpprc	Leucine-rich PPR motif-containing protein, mitochondrial; (Precursor)	187830	10728	15581		7742.8	10220	
MACF1 MOUSE	Macf1	Microtubule-actin cross-linking factor 1;	42752	5142.8		463.11	2294.4		2047.5
MYCB2 MOUSE	Mycbp2	E3 ubiquitin-protein ligase MYCBP2;	695820	132260	157990	8526.6			359580
MYL6 MOUSE	Myl6	Myosin light polypeptide 6;	688350	118570					
NACA MOUSE	Naca	Nascent polypeptide-associated complex subunit alpha;	1278400		356140	122840			
NAT10 MOUSE	Nat10	RNA cytidine acetyltransferase {ECO:0000255}HAMAP-Rule:MF_032111};	52232			9662.8			
NOLC1 MOUSE	Nolc1	Nucleolar and coiled-body phosphoprotein 1 {ECO:0000305};	1610100	156230	297540	215780	275570	259020	305780
NOP2 MOUSE	Nop2	Probable 28S rRNA (cytosine-C-5)-methyltransferase;	2263100	250700	279100	208670	495780	295490	396980
NOP56 MOUSE	Nop56	Nucleolar protein 56;	502180	31573	31996			61890	
NP1L1 MOUSE	Nap1l1	Nucleosome assembly protein 1-like 1; (Precursor)	513720	229080		162370			
OAT MOUSE	Oat	Ornithine aminotransferase, mitochondrial; (Precursor)	600030	38060					
ODP2 MOUSE	Dlat	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, r	83990			41531			
ODPX MOUSE	Pdhx	Pyruvate dehydrogenase protein X component, mitochondrial; (Precursor)	45773	8909					
PA2G4 MOUSE	Pa2g4	Proliferation-associated protein 2G4;	778350		119690	48499			
PAIRB MOUSE	Serbp1	Plasminogen activator inhibitor 1 RNA-binding protein;	331560	31955	28152	82501	73469		51203
PARP1 MOUSE	Parp1	Poly [ADP-ribose] polymerase 1;Short=PARP-1;	23282	17119					
PCNA MOUSE	Pcna	Proliferating cell nuclear antigen;Short=PCNA;	201480	45064	80133	76278			
PDIA4 MOUSE	Pdia4	Protein disulfide-isomerase A4; (Precursor)	35590		19115				
PDIA6 MOUSE	Pdia6	Protein disulfide-isomerase A6; (Precursor)	1039400	328940	178160	214560			
PGAM1 MOUSE	Pgam1	Phosphoglycerate mutase 1;	2200600	408520	414380	346060	117250		113200
PHB2 MOUSE	Phb2	Prohibitin-2;	229540			69152			
PININ MOUSE	Pnin	Pinin;	518760	38985	51525	71662	82713		74647
PKP1 MOUSE	Pkpl	Plakophilin-1;	1028300	16527	15440		52987	48550	96415
PPGB MOUSE	Ctsa	Lysosomal protective protein; (Precursor)	378690		55251				
PPIB MOUSE	Ppib	Peptidyl-prolyl cis-trans isomerase B;Short=PPIase B; (Precursor)	606880	82669	168330				

PR38B_MOUSE	Prpf38b	Pre-mRNA-splicing factor 38B;	233540		38870	32991	50945		62330
PRDX4_MOUSE	Prdx4	Peroxioredoxin-4; (Precursor)	505930		109290	185090			
PRDX6_MOUSE	Prdx6	Peroxioredoxin-6;	270660	75794	93674	82867			
PSB1_MOUSE	Psmb1	Proteasome subunit beta type-1; (Precursor)	343450						68255
PSMD2_MOUSE	Psm2	26S proteasome non-ATPase regulatory subunit 2;	29695		2255.8				
QCR2_MOUSE	Uqcr2	Cytochrome b-c1 complex subunit 2, mitochondrial; (Precursor)	595360		211520		64787		
RMXL1_MOUSE	Rbmx1	RNA binding motif protein, X-linked-like-1;	203660		40367	47341	35601	33528	30685
RL1D1_MOUSE	Rsl1d1	Ribosomal L1 domain-containing protein 1;	9443600	788080	1385600	1360400	1799500	1888300	1220700
RL22_MOUSE	Rpl22	60S ribosomal protein L22;	3735500	577480	755770	538780			
RL38_MOUSE	Rpl38	60S ribosomal protein L38;	2412700		786730			506830	
RLA0_MOUSE	Rplp0	60S acidic ribosomal protein P0;	898860	140230	141710	255670			
RNPS1_MOUSE	Rnps1	RNA-binding protein with serine-rich domain 1;	703920				144130		
ROA0_MOUSE	Hnmpa0	Heterogeneous nuclear ribonucleoprotein A0;Short=hnRNP A0;	2115800	255460	238830	334050			327410
ROA1_MOUSE	Hnmpa1	Heterogeneous nuclear ribonucleoprotein A1;Short=hnRNP A1;	1186700	132810	135440	362090	7437.3	106740	107910
ROAA_MOUSE	Hnmpab	Heterogeneous nuclear ribonucleoprotein A/B;Short=hnRNP A/B;	3259900	431420	533440	682740	304540	294530	40417
RPF2_MOUSE	Rpf2	Ribosome production factor 2 homolog;	1082900	50502	166040	60195	232060		145500
RRP12_MOUSE	Rrp12	RRP12-like protein;	30908						8069.3
RS18_MOUSE	Rps18	40S ribosomal protein S18;	882200	65007	235050				
RS28_MOUSE	Rps28	40S ribosomal protein S28;	2610600		1171800				
RS5_MOUSE	Rps5	40S ribosomal protein S5;Contains:RecName: Full=40S ribosomal protein S5, N-terminally pro	329630	73048	66514				
RS7_MOUSE	Rps7	40S ribosomal protein S7;	1724300	539620	535180	373830			
RS9_MOUSE	Rps9	40S ribosomal protein S9;	702000	93042		263940			129620
RSSA_MOUSE	Rpsa	40S ribosomal protein SA {ECO:0000255}HAMAP-Rule:MF_03016};	931530	172880	281580	116910			
SC61B_MOUSE	Sec61b	Protein transport protein Sec61 subunit beta;	752700	130010	126810	158550		164560	
SERA_MOUSE	Phgdh	D-3-phosphoglycerate dehydrogenase;Short=3-PGDH;	973300	34366		52423			
SET_MOUSE	Set	Protein SET;	323340			151960			
SF3A1_MOUSE	Sf3a1	Splicing factor 3A subunit 1;	43917	6047.1	9412.6	9326.4	5700.4	7988.4	
SF3B1_MOUSE	Sf3b1	Splicing factor 3B subunit 1;	19245					3635.9	
SFPQ_MOUSE	Sfpq	Splicing factor, proline- and glutamine-rich;	465980		111400	109790			21687
SMD2_MOUSE	Snrpd2	Small nuclear ribonucleoprotein Sm D2;Short=Sm-D2;	2147500	249080	298970	429780	341810		300310
SMD3_MOUSE	Snrpd3	Small nuclear ribonucleoprotein Sm D3;Short=Sm-D3;	2019900	330250	228490		264670	243920	118260
SOAT1_MOUSE	Soat1	Sterol O-acyltransferase 1;	121070						31524
SODM_MOUSE	Sod2	Superoxide dismutase [Mn], mitochondrial; (Precursor)	238840	55000	72620	62399			
SR140_MOUSE	U2surp	U2 snRNP-associated SURP motif-containing protein;	297920	36315		19292	17198	12821	68262
STOM_MOUSE	Stom	Erythrocyte band 7 integral membrane protein;	457300		355990				
SYEP_MOUSE	Eprs	Bifunctional glutamate/proline-tRNA ligase;	52975		3937.4	4425.1			
TADBP_MOUSE	Tardbp	TAR DNA-binding protein 43;Short=TDP-43;	917650			45622			
TCPG_MOUSE	Cct3	T-complex protein 1 subunit gamma;Short=TCP-1-gamma;	264250	18789	23175	24637			
TCPH_MOUSE	Cct7	T-complex protein 1 subunit eta;Short=TCP-1-eta;	326410	33709					
TECR_MOUSE	Tecr	Very-long-chain enoyl-CoA reductase {ECO:0000305};	249670				115510		60304
TFR1_MOUSE	Tfrc	Transferrin receptor protein 1;Short=TR;Short=TfR;Short=TfR1;Short=Trfr;AltName: CD anti	131800		29671	17713	20379	17046	20503
TITIN_MOUSE	Tin	Titin;	10060				1289.6		1829.9
TOP1_MOUSE	Top1	DNA topoisomerase 1;	671300	40939	82549	111860	105060	109440	135960
TOP2A_MOUSE	Top2a	DNA topoisomerase 2-alpha;	122630						14960
TPM3_MOUSE	Tpm3	Tropomyosin alpha-3 chain;	446220	61930	94407	75611			
TPX2_MOUSE	Tpx2	Targeting protein for Xklp2;	33585	12660	20925				
TR150_MOUSE	Thrap3	Thyroid hormone receptor-associated protein 3;	136250	9561.8			22813		
TRAP1_MOUSE	Trap1	Heat shock protein 75 kDa, mitochondrial;Short=HSP 75; (Precursor)	494930			45290			
UT14A_MOUSE	Utp14a	U3 small nucleolar RNA-associated protein 14 homolog A;	47649	14752		32898			
VAPA_MOUSE	Vapa	Vesicle-associated membrane protein-associated protein A;Short=VAMP-A;Short=VAMP-asso	272430	30424	32755	117480			
YBOX1_MOUSE	Ybx1	Nuclease-sensitive element-binding protein 1;	76633		70493				
ZCH18_MOUSE	Zc3h18	Zinc finger CCCH domain-containing protein 18;	16252	7513.6			8738.8		