

SUPPLEMENTAL TABLE 3: Part 2

			Summary Difference					
			TMP vs. Vh					
			Average	St. Dev.	p-value	q-value (Stor	High-confide	Secretary
XXXXXX		lambda LC JTO variable region						
P11021	HSPA5	78 kDa glucose-regulated protein OS	1.31105216	0.32190881	0.00017292	0.0100868	TRUE	TRUE
Q9UBS4	DNAJB11	Dnaj homolog subfamily B member 11 OS	0.71305052	0.31569894	0.00264569	0.07716594	TRUE	TRUE
P14625	HSP90B1	Endoplasmic OS	1.17318153	0.53577272	0.00303033	0.058923	TRUE	TRUE
Q9Y4L1	HYOU1	Hypoxia up-regulated protein 1 OS	0.74558769	0.35394058	0.00358494	0.05228039	TRUE	TRUE
P13667	PDIA4	Protein disulfide-isomerase A4 OS	1.4432979	0.79544865	0.00673686	0.07859674	TRUE	TRUE
P30101	PDIA3	Protein disulfide-isomerase A3 OS	0.45370485	0.27227708	0.00952424	0.09259677	TRUE	TRUE
P07237	P4HB	Protein disulfide-isomerase OS	0.37207058	0.23995466	0.01265245	0.10543705	TRUE	TRUE
Q13724	MOGS	Mannosyl-oligosaccharide glucosidase OS	0.33984924	0.01512204	0.02002378	0.14600671	TRUE	TRUE
Q15084	PDIA6	Protein disulfide-isomerase A6 OS	0.45135144	0.33456715	0.02136911	0.13850346	TRUE	TRUE
Q9B526	ERP44	Endoplasmic reticulum resident protein 44 OS	0.36532973	0.19345616	0.03251274	0.18965767	TRUE	TRUE
Q96HE7	ERO1L	ERO1-like protein alpha OS	0.35004586	0.24718484	0.06606645	0.35035236	TRUE	TRUE
P23284	PIPB	Peptidyl-prolyl cis-trans isomerase B OS	0.25534553	0.27292409	0.07049748	0.34269608	TRUE	TRUE
P27797	CALR	Calreticulin OS	0.69722866	0.77454138	0.07859872	0.35268656	TRUE	TRUE
Q07065	CKAP4	Cytoskeleton-associated protein 4 OS	0.30337374	0.33879933	0.07975766	0.33232357	TRUE	TRUE
Q14257	RCN2	Reticulocalbin-2 OS	0.43510909	0.34638466	0.16155725	0.62827819	TRUE	TRUE
P04844	RPN2	Dolichyl-diphosphooligosaccharide--protein glyco	0.27940959	0.30324193	0.16258166	0.59274564	TRUE	TRUE
P55145	MANF	Mesencephalic astrocyte-derived neurotrophic fa	0.73852387	0.30355042	0.18006482	0.61786946	TRUE	TRUE
Q05707	COL14A1	Collagen alpha-1(XIV) chain OS	0.60175485	0.25283586	0.18385262	0.59581868	TRUE	TRUE
Q96AY3	FKBP10	Peptidyl-prolyl cis-trans isomerase FKBP10 OS	-0.1746588	0.08328883	0.20704289	0.63565798	TRUE	TRUE
P39656	DDOST	Dolichyl-diphosphooligosaccharide--protein glyco	0.24306222	0.30848748	0.21314964	0.62168646	TRUE	TRUE
Q969V3	NCLN	Nicalin OS	0.24397225	0.23805461	0.21787075	0.60519652	TRUE	TRUE
Q8NBJ5	GLT25D1	Procollagen galactosyltransferase 1 OS	-0.1448983	0.22927384	0.23048439	0.61113286	TRUE	TRUE
Q9NYU2	UGGT1	UDP-glucose:glycoprotein glucosyltransferase 1 C	0.18116075	0.34325644	0.25260211	0.64065752	TRUE	TRUE
P54652	HSPA2	Heat shock-related 70 kDa protein 2 OS	0.38483485	0.64433504	0.25263752	0.61404954	TRUE	FALSE
O43405	COCH	Cochlin OS	0.22877935	0.26492962	0.27337499	0.63787498	TRUE	FALSE
Q16706	MAN2A1	Alpha-mannosidase 2 OS	0.3175025	0.20650453	0.27442114	0.61568845	TRUE	TRUE
P34931	HSPA1L	Heat shock 70 kDa protein 1-like OS	0.66028508	0.79185842	0.28550069	0.61682248	TRUE	FALSE
Q13217	DNAJC3	Dnaj homolog subfamily C member 3 OS	0.61987617	0.45538464	0.30500459	0.63542624	TRUE	TRUE
Q14697	GANAB	Neutral alpha-glucosidase AB OS	-0.1108859	0.23875733	0.3068411	0.6172091	TRUE	TRUE
O60568	PLOD3	Procollagen-lysine,2-oxoglutarate 5-dioxygenase	0.19580326	0.25046376	0.30842352	0.59971239	TRUE	TRUE
Q32P28	LEPRE1	Prolyl 3-hydroxylase 1 OS	0.13413125	0.18006844	0.32602997	0.61349725	TRUE	TRUE
Q8NBJ4	GOLM1	Golgi membrane protein 1 OS	0.27915594	0.37942869	0.33059297	0.60264344	TRUE	TRUE
P13674	P4HA1	Prolyl 4-hydroxylase subunit alpha-1 OS	0.16413869	0.23841798	0.35538599	0.62820756	TRUE	TRUE
P53396	ACLY	ATP-citrate synthase OS	0.27568537	0.50864979	0.35770989	0.61371794	TRUE	FALSE
Q9Y2B0	CNPY2	Protein canopy homolog 2 OS	0.1234496	0.25194452	0.39936588	0.66560981	TRUE	TRUE
P49257	LMAN1	Protein ERGIC-53 OS	0.06655178	0.17270643	0.43746553	0.70885618	TRUE	TRUE
P40227	CCT6A	T-complex protein 1 subunit zeta OS	0.37328646	0.46856152	0.46213047	0.72858408	TRUE	FALSE
P23526	AHCY	Adenosylhomocysteinase OS	0.46428679	0.59503559	0.46871137	0.71951306	TRUE	FALSE
P27824	CANX	Calnexin OS	0.18645044	0.5881454	0.47255678	0.7068157	TRUE	TRUE
O76094	SRP72	Signal recognition particle 72 kDa protein OS	0.2755247	0.54889499	0.4762787	0.6945731	TRUE	TRUE
Q2VIR3	EIF2S3L	Eukaryotic translation initiation factor 2 subunit 3	-0.3802887	0.5219771	0.49049017	0.69785187	TRUE	FALSE
P50454	SERPINH1	Serpin H1 OS	0.15026904	0.31299151	0.49312601	0.68489724	TRUE	TRUE
Q9Y490	TLN1	Talin-1 OS	0.25422956	0.70282094	0.521707	0.70774206	TRUE	FALSE
Q08380	LGALS3BP	Galectin-3-binding protein OS	0.08045638	0.28851817	0.52492362	0.69592146	TRUE	FALSE
P04843	RPN1	Dolichyl-diphosphooligosaccharide--protein glyco	0.11345606	0.41823474	0.53579494	0.694549	TRUE	TRUE
O14737	PDCD5	Programmed cell death protein 5 OS	-0.2616822	0.88218301	0.54342081	0.68912059	TRUE	FALSE
O94905	ERLIN2	Erlin-2 OS	0.18646451	0.32644079	0.56742816	0.70425481	TRUE	TRUE
O75718	CARTAP	Cartilage-associated protein OS	0.1322736	0.23705961	0.57470133	0.69842176	TRUE	TRUE
O43493	TGOLN2	Trans-Golgi network integral membrane protein 2	-0.0981431	0.26189645	0.58287394	0.69389755	TRUE	TRUE
Q92896	GLG1	Golgi apparatus protein 1 OS	0.20547331	0.3797271	0.58416961	0.68153121	TRUE	TRUE
Q71U36	TUBA1A	Tubulin alpha-1A chain OS	0.2026083	0.57892866	0.60603886	0.69318171	TRUE	FALSE
O75976	CPD	Carboxypeptidase D OS	0.05891435	0.27048611	0.61652776	0.69161768	TRUE	FALSE
Q9H3N1	TMX1	Thioredoxin-related transmembrane protein 1 OS	0.12686707	0.39428325	0.63336092	0.69709535	TRUE	TRUE
P46977	STT3A	Dolichyl-diphosphooligosaccharide--protein glyco	0.11023969	0.41871142	0.63494505	0.68589743	TRUE	TRUE
Q07955	SRSF1	Serine/arginine-rich splicing factor 1 OS	0.18121263	0.69513638	0.6381495	0.67682523	TRUE	FALSE
O43852	CALU	Calumenin OS	0.05835827	0.19159223	0.65047664	0.67757984	TRUE	TRUE
P49458	SRP9	Signal recognition particle 9 kDa protein OS	0.18806996	0.6385274	0.66067045	0.67612473	TRUE	FALSE
P68371	TUBB2C	Tubulin beta-2C chain OS	0.2446049	0.62757025	0.67928852	0.68319248	TRUE	FALSE
Q14204	DYNC1H1	Cytoplasmic dynein 1 heavy chain 1 OS	0.18531382	0.84349712	0.69010074	0.68230299	TRUE	FALSE
Q9NXG2	THUMPD1	THUMP domain-containing protein 1 OS	0.13555158	0.51932142	0.69550172	0.67618223	TRUE	FALSE
Q8NBS9	TXNDC5	Thioredoxin domain-containing protein 5 OS	0.03260862	0.17880917	0.73950686	0.70717869	TRUE	TRUE
Q8IXB1	DNAJC10	Dnaj homolog subfamily C member 10 OS	0.07214332	0.44168173	0.80383943	0.75630054	TRUE	TRUE
P30040	ERP29	Endoplasmic reticulum resident protein 29 OS	-0.0385062	0.40154825	0.84070256	0.77842829	TRUE	TRUE
P02786	TFR	Transferrin receptor protein 1 OS	0.02230464	0.28924188	0.90597329	0.8257569	TRUE	FALSE
P14314	PRKCSH	Glucosidase 2 subunit beta OS	0.01387679	0.31010392	0.91698061	0.82293132	TRUE	TRUE
O75477	ERLIN1	Erlin-1 OS	0.01331446	0.27210514	0.94017895	0.83096625	TRUE	TRUE
Q13162	PRDX4	Peroxisredoxin-4 OS	-0.0049178	0.21271192	0.96124902	0.83690835	TRUE	FALSE
P49207	PLP34	60S ribosomal protein L34 OS	0.02791023	0.88613381	0.96145333	0.82477614	TRUE	FALSE
Q02809	LOD1	Procollagen-lysine,2-oxoglutarate 5-dioxygenase	0.00327545	0.36646473	0.98686025	0.83430215	TRUE	TRUE
Q15293	RCN1	Reticulocalbin-1 OS	-0.0019609	0.32618076	0.99116202	0.82596835	TRUE	TRUE