

Table S2 Tip60 neuronal gene targets

Gene Symbol	FlyBase ID	Gene Symbol	FlyBase ID	Gene Symbol	FlyBase ID
2mit	FBgn0260793	CG33988	FBgn0053988	Elp63E	FBgn0005640
Ac78C	FBgn0024150	CG34104	FBgn0083940	Elp75B	FBgn0000568
alpha-Man-I	FBgn0259170	CG34106	FBgn0083942	fd102C	FBgn0039937
Appl	FBgn0000108	CG34347	FBgn0085376	fne	FBgn0086675
atms	FBgn0010750	CG34353	FBgn0085382	for	FBgn0000721
bab1	FBgn0004870	CG34355	FBgn0085384	Fs	FBgn0259878
bab2	FBgn0025525	CG34356	FBgn0085385	ftz-f1	FBgn0001078
bbg	FBgn0087007	CG34376	FBgn0085405	Fur1	FBgn0004509
beat-IV	FBgn0039089	CG34417	FBgn0085446	Gas8	FBgn0029667
beat-Vb	FBgn0038092	CG3726	FBgn0029824	GEFmeso	FBgn0050115
bol	FBgn0011206	CG40006	FBgn0058006	Gprk1	FBgn0260798
bs	FBgn0004101	CG40155	FBgn0058155	GS	FBgn0030882
Cap-G	FBgn0259876	CG40160	FBgn0058160	Haspin	FBgn0046706
Ccn	FBgn0052183	CG40178	FBgn0058178	heph	FBgn0011224
Cda4	FBgn0052499	CG40378	FBgn0058378	His3:CG33866	FBgn0053866
CG11360	FBgn0039920	CG40467	FBgn0069977	His-Psi:CR31754	FBgn0051754
CG12502	FBgn0035171	CG40470	FBgn0058470	hoe1	FBgn0041150
CG12541	FBgn0029930	CG41520	FBgn0087011	lnR	FBgn0013984
CG12885	FBgn0039523	CG42329	FBgn0259229	lr41a	FBgn0040849
CG13300	FBgn0035699	CG4587	FBgn0028863	JIL-1	FBgn0020412
CG14431	FBgn0029922	CG5036	FBgn0028743	jim	FBgn0027339
CG14459	FBgn0037171	CG8861	FBgn0037676	KCNQ	FBgn0033494
CG14636	FBgn0037217	CG9766	FBgn0037229	kek2	FBgn0015400
CG15465	FBgn0029746	CHKov1	FBgn0045761	kek5	FBgn0031016
CG15831	FBgn0040034	chn	FBgn0015371	ken	FBgn0011236
CG17514	FBgn0039959	Con	FBgn0005775	kirre	FBgn0028369
CG17839	FBgn0036454	CR32010	FBgn0052010	kl-2	FBgn0001313
CG2121	FBgn0033289	CR41604	FBgn0085814	laccase2	FBgn0259247
CG30069	FBgn0050069	Cyp309a2	FBgn0041337	Lar	FBgn0000464
CG30116	FBgn0028496	d4	FBgn0033015	lilli	FBgn0041111
CG30389	FBgn0050389	Dbp80	FBgn0024804	Liprin-gamma	FBgn0034720
CG31038	FBgn0051038	Dgk	FBgn0085390	luna	FBgn0040765
CG31221	FBgn0051221	Dh44-R2	FBgn0033744	MFS17	FBgn0058263
CG31324	FBgn0051324	dnc	FBgn0000479	mtd	FBgn0013576
CG31619	FBgn0051619	dnr1	FBgn0260866	Muc96D	FBgn0051439
CG32406	FBgn0052406	dnt	FBgn0024245	Nipped-A	FBgn0053554
CG32486	FBgn0052486	Dop1R1	FBgn0011582	Nlg2	FBgn0031866
CG32700	FBgn0052700	Dop2R	FBgn0053517	nmo	FBgn0011817
CG32816	FBgn0052816	dpr6	FBgn0040823	Papss	FBgn0020389
CG32850	FBgn0052850	dpr8	FBgn0052600	Parp	FBgn0010247
CG32944	FBgn0052944	Drip	FBgn0015872	pb	FBgn0051481
CG33158	FBgn0053158	ec	FBgn0000542	Pc	FBgn0003042
CG33170	FBgn0053170	ed	FBgn0000547	PH4alphaEFB	FBgn0039776

Gene Symbol	FlyBase ID	Gene Symbol	FlyBase ID
phl	FBgn0003079	SMSr	FBgn0052380
pigs	FBgn0029881	Snap25	FBgn0011288
pk	FBgn0003090	SPoCk	FBgn0052451
Pka-C3	FBgn0000489	spok	FBgn0086917
Pka-R1	FBgn0259243	Ste:CG33240	FBgn0052340
plexB	FBgn0025740	Ste:CG33241	FBgn0053241
plum	FBgn0039431	Ste:CG33242	FBgn0053242
pros	FBgn0004595	stnA	FBgn0016976
Prosap	FBgn0040752	su(w[a])	FBgn0003638
Ptp99A	FBgn0004369	sxc	FBgn0261403
px	FBgn0003175	Syn1	FBgn0037130
raw	FBgn0003209	Syt1	FBgn0004242
Rbp6	FBgn0260943	tai	FBgn0041092
rl	FBgn0003256	Tequila	FBgn0023479
rut	FBgn0003301	Tg	FBgn0031975
RYa-R	FBgn0004842	TM4SF	FBgn0020372
sca	FBgn0003326	toc	FBgn0015600
Sdic2	FBgn0053497	tok	FBgn0004885
Sema-1a	FBgn0011259	Trim9	FBgn0051721
Shawl	FBgn0085395	Ubi-p63E	FBgn0003943
SK	FBgn0029761	uif	FBgn0031879
skd	FBgn0003415	unc-5	FBgn0034013
SKIP	FBgn0051163	vtd	FBgn0260987
sky	FBgn0032901	x11Lbeta	FBgn0052677
sls	FBgn0086906	-	-