

Additional File 4

Gene	BKN	HFA	Flybase ID
<i>dome</i>	BKN25660	HFA19583	FBgn0043903
<i>Stat92E</i>	BKN20615	HFA16870	FBgn0016917
<i>hop</i>	BKN24272	HFA20340	FBgn0004864
<i>Tbp</i>	BKN20836	HFA04662	FBgn0003687
<i>mask</i>	BKN20625	HFA15370	FBgn0043884
<i>TfIIA-L</i>	BKN28669	HFA16882	FBgn0011289
<i>CG40121</i>	BKN41059	HFA18531	FBgn0058121
<i>dom</i>	BKN21379	HFA04558	FBgn0020306
<i>Mov34</i>	BKN21370	HFA04624	FBgn0002787
<i>E2f</i>	BKN20400	HFA16655	FBgn0011766
<i>CG32269</i>	BKN40155	HFA08195	FBgn0052269
<i>RpL24</i>	BKN28312	HFA03185	FBgn0032518
<i>ctrip</i>	BKN20611	HFA12242	FBgn0260794
<i>RpLP2</i>	BKN27368	HFA07539	FBgn0003274
<i>Chd1</i>	BKN21926	HFA00745	FBgn0250786
<i>Dp</i>	BKN29434	HFA07402	FBgn0011763
<i>Rpl1215</i>	BKN20898	HFA20280	FBgn0003277
<i>Dcp2</i>	BKN21841	HFA10597	FBgn0036534
<i>CG9723</i>	BKN21228	HFA20206	FBgn0030768
<i>pncr017:3R</i>	BKN31481	HFA14080	FBgn0046756
<i>Cnot4</i>	BKN22063	HFA02830	FBgn0051716
<i>CG11873</i>	BKN26700	HFA00063	FBgn0039633
<i>qkr54B</i>	BKN27961	HFA07670	FBgn0022987
<i>kis</i>	BKN20986	HFA00823	FBgn0086902
<i>shrb</i>	BKN28557	HFA07061	FBgn0086656
<i>ftz-f1</i>	BKN28995	HFA12996	FBgn0001078
<i>TSG101</i>	BKN28961	HFA11098	FBgn0036666
<i>Ptp61F</i>	BKN21934	HFA08683	FBgn0003138
<i>Saf-B</i>	BKN20574	HFA16167	FBgn0039229
<i>l(3)mbt</i>	BKN20908	HFA16983	FBgn0002441
<i>CG7185</i>	BKN28487	HFA10781	FBgn0035872
<i>Sin</i>	BKN22002	HFA11880	FBgn0028402
<i>Hsp60B</i>	BKN30688	HFA00542	FBgn0011244
<i>CG11399</i>	BKN21417	HFA19621	FBgn0037021
<i>Socs36E</i>	BKN45944	HFA02455	FBgn0041184
<i>lola</i>	BKN30256	HFA06741	FBgn0005630
<i>Surf4</i>	BKN22052	HFA16875	FBgn0019925
<i>Cklalpha</i>	BKN27574	HFA20231	FBgn0015024
<i>ham</i>	BKN22290	HFA02070	FBgn0045852
<i>zfh1</i>	BKN29931	HFA17098	FBgn0004606
<i>chinmo</i>	BKN45751	HFA00509	FBgn0086758
<i>srp</i>	BKN45799	HFA18886	FBgn0003507