

Gene	Mouse	Human	Gene	Mouse	Human	Gene	Mouse	Human	Gene	Mouse	Human
AKT2	Y122	Y122	ITK	Y243	Y237	PIK3CD	Y523	Y524	PTPRC	Y852	Y861
CARD11	Y489	Y489		Y517	Y512	PIK3R1	Y76	Y76		Y871	Y880
CBLB	Y363	Y363	LAT	Y46	Y45		Y416	Y416		Y937	F946
	Y763	Y763		Y195	Y220		Y452	Y452		Y969	Y978
CD247	N64	Y64	LCK	Y192	Y192		Y467	Y467		F971	Y980
	Y72	Y72		Y394	Y394		Y470	Y470	RHOA	Y66	Y66
	Y83	Y83		Y414	Y414		Y688	Y688	TEC	Y205	Y206
	Y111	Y111		Y470	Y470	PIK3R2	Y458	Y464		Y227	Y228
	Y123	Y123		Y505	Y505	PIK3R3	Y202	Y202		Y280	Y281
	Y142	Y142	LCP2	Y173	Y173	PLCG1	Y210	Y210		Y518	Y519
	Y153	Y153		Y483	Y483		Y472	Y472	VAV1	Y110	Y110
CD28	Y189	Y191	MAP3K7	Y558	Y585		Y771	Y771		Y192	Y192
	Y204	Y206	MAPK1	Y185	Y187		Y775	Y775		Y541	Y541
	Y207	Y209	MAPK10	Y223	Y223		Y783	Y783		Y791	Y791
CD3D	Y149	Y149	MAPK11	Y182	Y182		Y1003	Y1003	VAV2	Y142	Y142
	Y160	Y160	MAPK12	Y185	Y185		Y1253	Y1253	VAV3	Y141	Y141
CD3E	Y170	Y188	MAPK14	Y182	Y182	PRKCQ	Y28	Y28		Y217	Y217
	Y181	Y199	MAPK3	Y205	Y204		Y545	Y545	ZAP70	Y69	Y69
CD3G	Y160	Y160	MAPK8	Y185	Y185	PTPN6	Y61	Y61		Y87	Y87
	Y171	Y171	MAPK9	Y185	Y185		Y64	Y64		Y164	Y164
CDC42	Y64	Y64	NCK1	Y13	Y13		Y213	Y213		Y178	Y178
CDK4	Y17	Y17		Y55	Y55		Y214	Y214		Y198	Y198
CTLA4	Y201	Y201		Y105	Y105		Y276	Y276		Y209	Y209
DLG1	Y399	Y399	NCK2	Y110	Y110		Y301	Y301		Y211	Y211
	Y761	Y760	NFATC2	Y754	Y752		Y306	Y306		Y221	Y221
	Y785	Y784	NFATC3	Y86	Y86		Y374	Y374		Y248	Y248
FYN	Y28	Y28		Y150	Y150		Y377	Y377		Y290	Y292
	Y214	Y214	NFKB1	Y238	Y240		Y536	Y536		Y314	Y315
	Y420	Y420	PAK1	Y142	Y142		Y541	Y541		Y396	Y397
	Y440	Y440		Y153	Y153		Y564	Y564		Y491	Y492
GRAP2	Y45	Y45		Y474	Y474	PTPRC	Y631	Y640		Y492	Y493
	Y218	Y222	PAK2	Y130	Y130		Y672	Y681		Y505	Y506
GRB2	Y209	Y209		Y139	Y139		Y678	Y687		Y596	Y597
GSK3B	Y216	Y216		Y453	Y453		Y680	Y689		Y597	Y598
ITK	Y40	Y40	PAK6	Y366	Y365		Y711	Y720			
	Y126	Y120	PDCD1	Y225	Y223		Y754	Y763			
	Y226	Y220	PIK3CA	Y317	Y317		Y781	Y790			