

**Table S 1** Mass spectrometric data (GPM) for JB1B immunoprecipitations performed on Jurkat cells.

<b>Dataset 1</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%(measured)</i>	<i>%(corrected)</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
ITGB1	-39.8	4.68	7	14	6	6	88.4	ENSP00000303351
ACTG1	-23.4	4.31	2.7	3	1	1	41.8	ENSP00000331514
DSG1	-16.4	4.02	3.6	6	3	4	113.7	ENSP00000257192
FLG2	-15.6	3.69	0.9	2	2	2	247.9	ENSP00000373370
GAPDHL6	-7.4	3.66	4.2	6	1	1	36	ENSP00000229239
ARG1	-7.3	3.94	5.2	7	2	2	35.6	ENSP00000349446
JUP	-6	3.43	1.3	2	1	1	81.7	ENSP00000377507
ITGA4	-5.1	4.18	1	2	1	1	114.8	ENSP00000380227
HSP90AA2	-2.9	3.33	1.5	2	1	1	84.6	ENSP00000216281
C1orf68	-2.1	3.59	3.2	6	1	1	26.2	ENSP00000354769
ITGA6	-1.6	3.85	0.6	1	1	1	126.5	ENSP00000264106
<b>Dataset 2</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%</i>	<i>%</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
ITGB1	-118	5.01	17	34	13	13	88.4	ENSP00000303351
ACTG1	-3.2	3.72	4.5	5	1	1	41.8	ENSP00000331514
DSG1	-18.2	4.27	3.2	6	3	3	113.7	ENSP00000257192
FLG2	-6.3	3.43	0.4	1	1	1	247.9	ENSP00000373370
GAPDHL6	-7	3.82	4.2	6	1	1	36	ENSP00000229239
ARG1	-15.1	4.29	8.2	12	3	3	35.6	ENSP00000349446
JUP	-42.9	4.34	8.5	12	5	5	81.7	ENSP00000377507
ITGA4	-73.1	4.76	7.5	12	9	9	114.8	ENSP00000380227
HSP90AA2	-2.4	3.16	1.5	2	1	1	84.6	ENSP00000216281
C1orf68	-10.1	4.37	7.6	14	2	2	26.2	ENSP00000354769
ITGA6	-40.1	4.74	5.4	8	5	6	126.5	ENSP00000264106
ITGA5	-36.4	4.53	5.7	12	5	5	114.5	ENSP00000293379
ITGA1	-1.7	4.02	0.6	1	1	1	130.8	ENSP00000282588
TLN1	-94.9	4.72	5	7	12	12	257.9	ENSP00000367434
<b>Dataset 3</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%</i>	<i>%</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
ITGB1	-1.5	1.02	1	2	1	1	88.4	ENSP00000303351
ITGA4	-1.3	1.29	0.9	1	1	1	114.8	ENSP00000380227
<b>Dataset 4</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%</i>	<i>%</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
ITGB1	-20.9	2.93	4.6	9	4	6	88.4	ENSP00000303351
ITGA4	-6.5	2.88	1.8	3	2	3	114.8	ENSP00000380227

**Table S 2** Mass spectrometric data (GPM) for JB1B immunoprecipitations performed on human platelets.

<b>Dataset 1</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%(measured)</i>	<i>%(corrected)</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
THBS1	-46.2	4.71	6.8	9	8	8	129.3	ENSP00000260356
ITGA6	-38.2	4.55	4.5	7	5	5	126.5	ENSP00000264106
ITGB1	-29.8	4.54	5.6	11	4	4	88.4	ENSP00000303351
IGHV4-31	-9.6	3.95	6	11	2	2	43.9	ENSP00000374990
HRNR	-9.4	4.12	1.1	2	2	2	282.2	ENSP00000357791
ITGA2	-3.4	3.87	0.7	1	1	1	129.2	ENSP00000296585
ITGA2B	-2.8	3.99	0.9	2	1	1	113.3	ENSP00000262407
FLG2	-4	3.41	0.5	1	1	1	247.9	ENSP00000373370
<b>Dataset 2</b>								
<i>Protein</i>	<i>log(e)</i>	<i>log(l)</i>	<i>%(measured)</i>	<i>%(corrected)</i>	<i>unique</i>	<i>total</i>	<i>Mr</i>	<i>Accession</i>
THBS1	-140.1	5.12	15	19	17	18	129.3	ENSP00000260356
ITGA6	-299	5.72	30	43	30	36	124	ENSP00000364369
ITGB1	-201.1	5.49	27	55	21	27	88.4	ENSP00000303351
IGHV4-31	-10	4.09	2.8	5	1	1	43.9	ENSP00000374990
HRNR	-20.2	4.67	1.3	3	3	4	282.2	ENSP00000357791
ITGA2	-144.5	5.23	15	33	18	20	129.2	ENSP00000296585
ITGA2B	-22.8	4.08	3.7	6	4	4	113.3	ENSP00000262407
FLG2	-4.5	3.56	0.5	1	1	1	247.9	ENSP00000373370
ITGA5	-1.8	4.02	0.6	1	1	1	114.5	ENSP00000293379
ITGB3	-40.2	4.52	7	11	6	6	87	ENSP00000262017
TLN1	-142.2	5.11	7.9	10	17	17	257.9	ENSP00000367434
KINDLIN3	-18.5	4.09	4.2	5	3	3	75.4	ENSP00000339950