

Table SII

The correlation between integrin-regulated proteins and human cancers

Protein Symbol	Breast	Lung	Prostate	Ovary	Pancrease	Other
AFF4						✓
AKT1S1						✓
ANKHD1	✓					
ARHGAP11A	✓					
ARHGEF12						✓
ARID1A		✓				
BCAR3		✓				
BCL9						✓
CCDC6						✓
CENPC1		✓				
CLSPN	✓	✓				
CSNK1D	✓					
CTNND1	✓					
CXorf15		✓				
DBF4		✓				
DIDO1						✓
EGFR	✓	✓	✓		✓	
FIP1L1						✓
GRK6	✓					
HDAC7A		✓				
HN1L						✓

HNRPA2B1						✓
KIAA1303		✓				
LASP1						✓
MAP7						✓
MAST2	✓			✓		
MCF2L						✓
MCM3AP		✓				
MEF2C		✓				
MLL		✓				
MTA1						✓
MTUS1						✓
MYCBP2		✓			✓	
NAV2						✓
NCOA3		✓				
NF1			✓			
NIPBL		✓				
NUMA1		✓				
NUP153		✓				
NUP98	✓					
PALLD						✓
PHF16						✓
PHF3		✓				
PPFIA1		✓				
PPP1R12A	✓					
PRKD2		✓				

PTK2						✓
RAD50		✓				
RAPGEF6		✓				
RB1	✓	✓	✓	✓		
RBM15						✓
RNF20	✓	✓				
SAFB						✓
SASH1						✓
SCML1	✓					
SF1	✓					
SH2D4A						✓
SSFA2						✓
STMN1						✓
TACC3						✓
TERF2		✓				
TFPT						✓
TOP2B	✓	✓				
TPX2						✓
TRIM47	✓					
TTK				✓		
ULK1		✓		✓		
WDR44		✓				