

Supplementary Table SV. Proteins identified by label-free quantitative proteomics in MCF7 Tet-Off p95HER2 shNT and shADAM17

Gene Name	Proteins with transmembrane or GPI domains (Spectral Counts)								
	-Doxy.								
	MCF7 Tet-Off p95HE2R shA17 #1			MCF7 Tet-Off p95HER2 shA17 #2			MCF7 Tet-Off p95HER2shNT		
	A	B	C	A	B	C	A	B	C
ADAM9	10	10	9	12	17	19	10	10	13
ALCAM	5	6	6	5	3	4	9	12	9
APLP2	13	8	11	2	5	8	16	8	10
APP	8	13	14	10	9	12	16	18	17
AREG	6	5	5	11	7	9	11	15	10
ATP6AP1	15	13	17	25	21	19	16	17	17
ATP6AP2	8	6	7	11	9	5	7	7	6
B4GALT1	10	8	8	3	5	4	8	8	6
BCAM									
CADM1									
CD59	4	5	7	10	13	15	6	8	9
CD9	3	4	5	1	3	1	3	4	4
CDH1	11	8	8	19	17	17	16	13	12
CELSR2									
CLIC1	25	23	24	34	35	36	21	24	24
CLIC3	8	6	7	10	9	4	4	6	6
CLSTN1	24	23	25	27	14	20	24	27	23
CRIM1									
DAG1	8	9	6	15	16	15	11	10	13
DDR1									
EPCAM	2	2	3	1	4	1	5	2	4
EPHA2	1	3	1	0	0	0	3	5	2

PTPRJ	1	1	1	5	5	5	3	3	2
PTPRK	3	1	0	2	4	3	3	1	2
PVR	10	10	9	15	21	20	12	11	15
PVRL2									
PVRL4									
QSOX1	89	98	99	130	132	98	94	100	97
RRBP1	21	21	17	28	30	35	29	28	35
RTN4	8	8	8	18	10	9	9	11	10
SDC4	9	9	9	18	20	20	19	19	18
SEC22B	3	3	3	2	3	4	2	4	3
SLC12A2									
SLC3A2	13	13	12	11	13	8	11	16	11
ST14	8	8	7	3	4	3	10	12	11
TGOLN2	3	6	3	7	8	8	5	6	5
TMPO	10	9	12	10	12	11	9	8	10
ULBP2									
VAPB	6	6	5	6	8	7	5	3	1
VASN	10	11	12	20	18	20	20	24	21
Total Spectral counts	479	457	453	584	596	564	528	543	535