

patient no.	T	N	M	G	Her 2	ER	PR	Luminal	TAAR1 (nuclear)		DDC (cytoplasm)		patient no.	T	N	M	G	Her 2	ER	PR	Luminal	TAAR1 (nuclear)		DDC (cytoplasm)		patient no.	T	N	M	G	Her 2	ER	PR	Luminal	TAAR1 (nuclear)		DDC (cytoplasm)	
									Intensity	IRS	Intensity	IRS										Intensity	IRS	Intensity	IRS										Intensity	IRS	Intensity	IRS
1	1b	x	x	3	pos	pos	neg	B	0	0	2	8	101	1c	0	x	2	neg	pos	pos	B	3	6	1	3	201	1c	0	x	neg	pos	pos	B	3	3	1	3	
2	1c	0	x	2	neg	pos	pos	A	0	0	2	8	102	1c	0	x	3	neg	neg	pos	B	0	0	0	0	202	2	0	x	3	neg	pos	pos	B	0	0	1	4
3	1b	0	x	2	neg	pos	pos	B	0	0	n.a.	n.a.	103	1b	0	x	pos	neg	neg	A	0	0	2	8	203	2	0	x	neg	pos	pos	B	0	0	1	4		
4	1b	1b	x	2	neg	neg	neg	A	0	0	n.a.	n.a.	104	2	1b	x	neg	pos	neg	A	0	0	1	2	204	2	0	x	2	neg	pos	pos	B	0	0	1	4	
5	1c	1b	x	2	neg	pos	neg	B	0	0	3	12	105	2	1b	x	3	neg	neg	neg	A	0	0	0	0	205	1c	0	x	2	neg	pos	pos	A	3	3	1	4
6	2	2	x	3	neg	pos	pos	A	2	6	n.a.	n.a.	106	1c	1b	x	neg	pos	pos	B	0	0	2	6	206	1c	0	x	neg	neg	pos	B	0	0	0	0		
7	2	1b	x	2	neg	pos	pos	B	0	0	3	12	107	3	1b	x	3	neg	pos	neg	B	3	6	0	0	207	2	1b	x	neg	pos	pos	A	3	3	1	3	
8	1c	1b	x	3	neg	pos	pos	A	0	0	1	4	108	1b	1b	x	2	neg	pos	neg	A	0	0	1	3	208	1b	0	x	2	neg	pos	pos	A	3	6	0	0
9	2	1b	x	2	neg	pos	pos	A	0	0	n.a.	n.a.	109	1c	1b	x	2	neg	pos	pos	B	2	4	2	8	209	2	1b	x	neg	pos	neg	B	3	6	0	0	
10	1c	1b	x	3	neg	pos	neg	A	0	0	3	12	110	2	1b	x	3	neg	neg	neg	A	2	4	3	12	210	1c	0	x	neg	pos	neg	A	0	0	3	12	
11	1c	0	x	2	neg	pos	pos	A	0	0	n.a.	n.a.	111	1c	0	x	neg	pos	neg	A	0	0	2	8	211	1b	0	x	1	neg	pos	neg	A	0	0	0	0	
12	1c	1b	x	3	neg	pos	pos	B	0	0	1	4	112	1c	2	x	3	pos	neg	neg	A	2	4	3	12	212	2	0	x	3	pos	neg	neg	A	3	6	1	4
13	1b	1b	x	3	pos	pos	pos	A	3	9	n.a.	n.a.	113	1c	1a	x	2	pos	pos	neg	A	0	0	1	3	213	1c	0	x	2	neg	pos	neg	B	3	3	2	8
14	1c	0	x	2	neg	pos	pos	B	0	0	2	8	114	1c	1b	x	2	neg	pos	pos	A	0	0	3	12	214	2	0	x	3	neg	neg	neg	A	3	9	2	8
15	1c	1b	x	2	neg	pos	pos	A	0	0	2	8	115	1c	0	x	2	neg	pos	pos	A	0	0	0	0	215	1b	0	x	1	neg	pos	pos	A	3	9	n.a.	n.a.
16	1c	0	x	3	neg	pos	pos	A	0	0	2	8	116	1c	0	x	2	neg	pos	pos	A	0	0	0	0	216	2	2	x	neg	pos	neg	A	3	9	0	0	
17	1c	x	x	2	neg	pos	pos	A	0	0	n.a.	n.a.	117	1c	0	x	1	neg	pos	pos	A	0	0	2	4	217	1b	0	x	2	neg	pos	neg	B	3	9	1	4
18	1c	0	x	2	neg	pos	pos	A	0	0	1	4	118	1c	0	x	1	neg	pos	neg	A	0	0	1	4	218	1c	0	x	pos	pos	pos	A	3	6	1	3	
19	1c	0	x	2	neg	pos	neg	A	0	0	3	12	119	1b	0	x	1	neg	pos	neg	A	0	0	1	3	219	1b	0	x	2	neg	pos	pos	A	3	9	n.a.	n.a.
20	2	1a	x	2	neg	pos	pos	A	2	2	2	8	120	1c	0	x	neg	neg	neg	A	0	0	2	8	220	1c	1b	x	2	neg	pos	pos	A	3	6	2	8	
21	1b	0	x	2	neg	neg	neg	A	2	4	1	4	121	1b	0	x	neg	pos	pos	A	0	0	2	8	221	1c	0	x	neg	pos	pos	A	3	6	0	0		
22	1c	0	x	2	neg	neg	neg	A	2	4	1	4	122	2	0	x	neg	pos	neg	B	0	0	3	12	222	1b	0	x	neg	pos	pos	A	3	6	2	8		
23	2	1b	x	3	neg	pos	neg	A	2	4	2	8	123	1c	2	x	neg	pos	pos	A	0	0	3	12	224	2	1b	x	2	neg	pos	neg	A	0	0	1	4	
24	1c	1b	x	2	neg	pos	pos	A	0	0	n.a.	n.a.	124	1c	0	x	2	neg	neg	neg	A	0	0	2	8	225	1b	0	x	neg	pos	pos	A	3	6	1	3	
25	1c	1a	x	3	neg	pos	neg	A	0	0	2	8	125	1c	0	x	2	neg	pos	pos	A	0	0	3	12	226	2	0	x	2	neg	pos	neg	B	3	3	0	0
26	1c	0	x	2	neg	pos	pos	A	0	0	2	8	126	1c	1b	x	2	pos	pos	pos	A	0	0	2	8	227	1c	0	x	neg	pos	pos	B	3	12	2	8	
27	1c	1a	x	2	pos	pos	pos	A	0	0	3	12	127	2	1b	x	neg	pos	pos	A	0	0	3	12	228	1c	1b	x	neg	pos	pos	A	0	0	3	12		
28	1c	1b	x	2	neg	pos	neg	B	0	0	1	4	128	2	1c	x	1	neg	pos	pos	A	0	0	1	4	229	1c	0	x	neg	neg	neg	A	3	3	1	4	
29	1c	1b	x	3	neg	pos	pos	A	0	0	1	3	129	2	0	x	neg	pos	pos	B	0	0	1	2	230	2	1b	x	neg	pos	neg	A	0	0	0	0		
30	1c	0	x	3	neg	neg	pos	B	2	2	1	4	130	1b	0	x	neg	pos	pos	A	0	0	2	8	231	1c	0	x	3	neg	neg	neg	A	0	0	2	8	
31	2	x	x	2	neg	pos	pos	A	0	0	0	0	131	1b	0	x	neg	pos	pos	B	0	0	0	0	232	1b	0	x	neg	pos	pos	B	3	6	0	0		
32	2	x	x	2	neg	pos	neg	A	0	0	1	4	132	1b	0	x	neg	pos	pos	A	0	0	3	12	233	2	1b	x	3	pos	neg	neg	A	3	6	1	4	
33	1c	0	x	2	neg	pos	pos	A	0	0	1	4	133	1b	1a	x	neg	pos	pos	A	0	0	0	0	234	2	1b	x	1	neg	pos	neg	A	0	0	0	0	
34	1b	0	x	3	neg	pos	pos	B	1	1	2	8	134	1b	0	x	neg	pos	pos	A	0	0	1	4	235	1c	0	x	neg	pos	pos	A	3	9	2	8		
35	2	1b	x	3	neg	pos	pos	A	1	1	n.a.	n.a.	135	1c	1b	x	neg	neg	neg	A	0	0	3	12														
36	1c	0	x	2	neg	pos	neg	A	0	0	2	4	136	1c	1b	x	neg	pos	pos	A	0	0	3	12														
37	2	0	x	2	neg	neg	neg	A	0	0	2	8	137	1c	0	x	1	neg	pos	pos	A	0	0	1	4													
38	2	0	x	3	neg	pos	neg	A	0	0	0	0	138	1b	1b	x	neg	pos	pos	A	0	0	3	12														
39	2	0	x	3	neg	pos	pos	B	0	0	1	4	139	1c	0	x	neg	pos	pos	A	0	0	3	12														
40	1b	0	x	2	neg	pos	pos	B	0	0	2	8	140	1c	1b	x	2	neg	pos	pos	B	0	0	2	6													
41	2	1b	x	3	pos	neg	neg	A	0	0	2	8	141	1c	0	x	2	neg	pos	pos	A	0	0	1	3													
42	2	0	x	3	pos	pos	pos	A	0	0	3	12	142	1c	0	x	neg	pos	pos	A	0	0	2	4														
43	1c	1b	x	3	neg	pos	pos	A	0	0	n.a.	n.a.	143	1c	0	x	2	neg	pos	pos	B	0	0	0	0													
44	1b	0	x	2	neg	pos	pos	A	0	0	0	0	144	1b	0	x	2	neg	pos	pos	B	0	0	1	4													
45	2	1b	x	3	pos	pos	pos	A	0	0	2	8	145	1c	0	1	neg	pos	pos	B	0	0	3	12														
46	1c	0	x	3	neg	neg	neg	A	0	0	2	8	146	2	x	x	2	neg	neg	neg	A	0	0	2	2													
47	1c	x	x	2	neg	pos	pos	A	0	0	1	4	147	1c	1b	x	neg	pos	pos	A	0	0	1	3														
48	1c	0	x	2	neg	neg	neg	A	0	0	3	12	148	1c	0	x	1	pos	pos	neg	A	0	0	0	0													
49	2	0	x	2	neg	pos	pos	A	0	0	2	8	149	2	1b	x	2	pos	pos	pos	A	0	0	1	3													
50	1c	0	x	3	neg	pos	pos	A	0	0	3	12	150	1c	0	x	2	neg	neg	neg	A	0	0	1	3													
51	2	x	x	2	neg	pos	neg	A	0	0	3	12	151	2	x	x	1	neg	pos	pos	A	0	0	1	4													
52	2	0	x	3	neg	pos	pos	A	0	0	3	12	152	1b	1b	x	1	neg	pos	pos	B	0	0	0	0													
53	1c	1b	x	3	pos	pos	pos	B	0	0	3	12	1																									

Western blot showing G_i - Protein expression of T47D cells after stimulation with Epinephrine

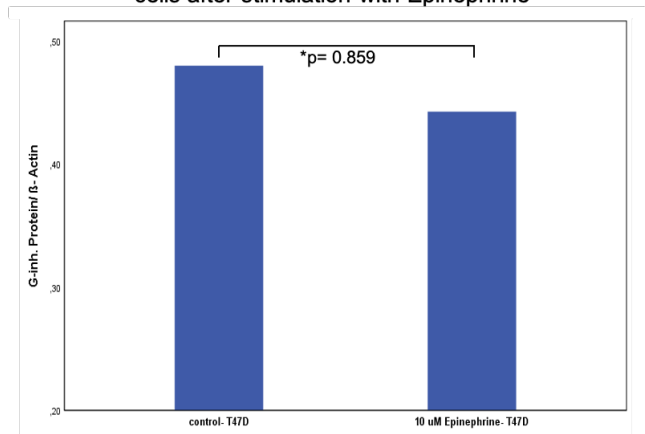


Figure S1. Western Blot analysis of G_i - protein expression in T47D cells after stimulation with Epinephrine. Bar chart of G_i - protein expression in T47D cells after incubation with 10 μ M Epinephrine. Epinephrine showed no significant impact on T47D ($p= 0.859$).