

Table S1 Iota Toxin Sensitivity of Cells Following Tunicamycin Treatment

Cell Line	Ia (10ng/ml)	Ia (10ng/ml) +Ib (20ng/ml)	Ia (10ng/ml) +Ib (20ng/ml) +Tunicamycin	Ia (50ng/ml) +Ib (100ng/ml)	Ia (100ng/ml) +Ib (200ng/ml) +Tunicamycin
MCF-7	-	+	+	++	++
Hs578t	-	-	-	-	-

(-) Resistant, 0 to 10% cell rounding; (+) Sensitive, 11 to 50% cell rounding; (++) Highly Sensitive, >50% cell rounding. Toxin Sensitivity at 8 h post treatment

Table S2 Primers used to detect splice variants

Gene	Forward Sequence (5'-3')	Reverse Sequence (5'-3')
CD44 Variant 1	GACACATATTGCTT CAATGC	CATCCCTCTTGGC CTTGGC
CD44 Variant 2	GAATCCCTGCTACC AGTAC	GAAAGAGACAGA CACCTCAG
CD44 Variant 3	GAATCCCTGCTACC AATAT	GACAGGACCTCTT TCAATG
CD44 Variant 4	GAATCCCTGCTACC AGAGAC	GTGGGCAGAAGAA AAAGCTAG
CD44 Variant 5	GATTTGAGACCTGC AGTTGC	GTGGGCAGAAGAA AAAGCTAG
CD44 Variant 6	GAATCCCTGCTACC AATAG	GTTATACCTCTCAT TACC
CD44 Variant 7	GAATCCCTGCTACC AGACA	CATCCCTCTTGGC CTTGGC
CD44 Variant 8	GAATCCCTGCTACC AGAGAC	CAACCTCTGGTCC TATAAG
LSR Variant 1	ATCGTCCTTGACTG GCTCTTC	TGTAGCCACTGCG GACTTC
LSR Variant 2	GTCCTTGGGAGGA CCTCAG	GAGCCAGTCTTCT ATGGGC
LSR Variant 3	CAGAGCTCATCGTC CTTGTGT	GGGGGCATAAATG CTGGGAA
LSR Variant 4	GACTGGCTCTTCGT GGTTGT	ACGTAGCAGCAGC AAGTGTG
LSR Variant 5	ACCATCACCGGAA TGTATGC	TCCCGAAGCAGGG GTACATA
ILDR1	AGCTCCCAGGTTTC ATCTTATC	GATTGGTGGTCTG GGTCATT
ILDR2	GATGATGTGGAGG GCAAGAA	CAAAGACCCACTC TGGCATAA