

The 30 most up- (ratio >3.0) or down- (ratio < 0.3) regulated genes in 436.1 cells compared to MDA-MB-436.

			Accession number (GenBank)	Clone Title				Accession number (GenBank)	Clone Title
Ratio					Ratio				
a	b				a	b			
		21.3	AI224463	SPARC precursor			0.01	AA864554	S100 calcium-binding protein A9 (calgranulin B)
		14.2	N67770	silver (mouse homolog) like			0.01	W47101	interleukin 1, beta
		16.7	T53298	insulin-like growth factor binding protein 7			0.02	AA102526	interleukin 8
		15.7	AA598794	connective tissue growth factor			0.03	W47101	interleukin 1, beta
		11.2	AA463225	bone morphogenetic protein 4			0.02	N98591	interleukin 6 (interferon, beta 2)
		7.5	H75632	transmembrane protein 2			0.03	AI344545	serum amyloid A4, constitutive
		11.0	AA482119	inhibitor of DNA binding 3, dominant negative HLH			0.03	AI200443	melanoma antigen, family A, 5
		10.9	W73140	kallikrein 5			0.03	AA037229	integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)
		10.8	R53504	sodium channel, voltage-gated, type I, beta			0.04	AA428627	nuclear pore complex interacting protein
		11.3	AA405804	lysyl oxidase-like 1			0.05	AA598817	preferentially expressed antigen in melanoma
		10.4	AA460152	serum-inducible kinase			0.08	AA150507	interleukin 1, beta
		10.1	H95960	secreted protein, acidic, cysteine-rich (osteonectin)			0.05	AA086471	S100 calcium-binding protein A8 (calgranulin A)
		9.7	AA487623	gap junction protein, alpha 1 (connexin 43)			0.07	N98591	interleukin 6 (interferon, beta 2)
		9.3	AA504891	crystallin, alpha B			0.08	AA486200	solute carrier family 25 (mitochondrial carrier), member 3
		9.0	AA434406	tax interaction protein 1			0.06	AA452840	fibulin 2
		8.1	AA702174	baculoviral IAP repeat-containing 2			0.07	H25546	serum amyloid A1
		6.9	AA875933	EGF-containing fibulin-like ECM protein 1			0.11	T95113	cig 5
		6.3	AA774044	thrombospondin 3 (THBS3) gene			0.07	AA488084	superoxide dismutase 2, mitochondrial
		6.2	T62963	vesicle-associated membrane protein 8 (endobrevin)			0.08	AA400973	lipocalin 2 (oncogene 24p3)
		5.5	AA464532	thrombospondin 1			0.09	AA399473	tissue factor pathway inhibitor 2
		6.0	AA485944	DEAD/H box polypeptide 17 (72kD)			0.09	AA455235	aldehyde dehydrogenase 6
		5.9	AA915947	thrombospondin 3			0.10	T62048	complement component 1, s subcomponent
		6.9	N91887	NB thymosin beta			0.12	R52796	interleukin 13 receptor, alpha 2
		6.2	AA292226	accessory proteins BAP31/BAP29			0.10	AA489629	pre-B cell colony-enhancing factor
		7.7	H15747	similar to vaccinia virus HindIII K4L ORF			0.09	H84369	iduronate 2-sulfatase (Hunter syndrome)
		5.3	AA487231	cathepsin H			0.09	AA457114	tumor necrosis factor, alpha-induced protein 2
		6.6	AA457108	tumor suppressor deleted in oral cancer-related 1			0.13	AI041650	cysteine knot superfamily 1, BMP antagonist 1
		4.8	AA099153	tissue inhibitor of metalloproteinase 3			0.16	AA485865	interleukin 7 receptor
		4.8	AA485959	keratin 7			0.11	W73874	cathepsin L
		5.5	AA457034	v-myb avian myeloblastosis v-onc homolog-like 2			0.11	AA283090	CD44 antigen

Color-coded representation of relative intensity values for duplicate experiments (a and b) comparing 436.1 cDNA relative to MDA-MB-436. Ratios depicted in red or green indicate overexpressed or underexpressed genes, respectively, in 436.1 cells relative to MDA-MB-436 cells. Individual ratios, GenBank accession numbers and the clone titles are shown to the right of the color-coded representation.