

**Table 2. Gene expression changes in NIH 3T3-Fusion 2-expressing cells**

Acc. No.	Fold change	Protein name	Function	Acc. No.	Fold change	Protein name	Function
<b><u>Cytokines, immunoreceptors</u></b>				<b><u>Metabolism</u></b>			
AF002719*	5.9	Secretory leukoprotease inhibitor	Inflammation	AA726364*	-3.1	Lipoprotein lipase	Lipoprotein metabolism
AF065947*	8.1	Small inducible cytokine A5	Chemokine (C-C) chemotaxis	<b><u>Cell cycle / apoptosis</u></b>			
<b><u>Intracellular signaling</u></b>				D76440	19.5	Necdin	G <sub>1</sub> /S progression
X51547	-22.7	Lysozyme P	Structural component of lysozyme P	<b><u>DNA synthesis &amp; repair</u></b>			
M21050	-21.9	Lysozyme M	Antiinflammatory response	D30782	-7.1	Epiregulin	DNA synthesis
X78545	-20.8	Mast cell protease 8	Serine protease	<b><u>Stress-induced genes</u></b>			
AB015978*	-3.7	Oncostatin receptor	MAP kinase activation, inflammation	U49430*	15.5	Ceruloplasmin	Iron detoxification
M58661*	6.6	CD24a antigen	PI anchor, B cell development	<b><u>Miscellaneous</u></b>			
M80631	10.4	Guanine nucleotide binding protein	G-protein	U88566*	-4.9	Secreted frizzled related prot.	Angiogenesis
D86370*	22.0	Megakaryocyte-potentiating factor	Megakaryocyte development	L02914*	15.2	Aquaporin	Water channel
<b><u>Adhesion/ECM/cytoskeleton</u></b>				X96603	15.2	Ovary testis transcribed	Meiosis regulation
D13664	-13.5	Osteoblast-specific factor 2	Bone adhesion	X72697	-35.5	XMR	Meiosis regulated
	-12.2	Tetranectin	Tissue remodeling		-7.1		
L23769	-11.2	Microfibril-associated glycoprotein	Elastic fiber assembly & synthesis				
AB017202	-10.6	Entactin-2	Basement membrane				
M70642*	-4.6	Fisp 12	ECM synthesis				
X13986*	5.5	Minopontin	Adhesion, inflammation				

MAP, mitogen-activated protein; PI, phosphatidylinositol ; XMR, X-meiosis-regulated ; ECM, extracellular matrix .

\* Immunoregulatory-related genes.