

Table 3: List of 56 Genes Induced By Both Progesterone and Prolactin

<i>Symbol</i>	<i>Entrez ID</i>	<i>Title</i>
1110036O03Rik	66180	RIKEN cDNA 1110036O03 gene
1600029D21Rik	76509	RIKEN cDNA 1600029D21 gene
Areg	11839	amphiregulin
Aurka	20878	aurora kinase A
BC037006	211652	cDNA sequence BC037006
Bdnf	12064	brain derived neurotrophic factor
Calca	12310	calcitonin/calcitonin-related polypeptide, alpha
Cdh11	12552	cadherin 11
Ceacam1	26365	CEA-related cell adhesion molecule 1
Cel	12613	carboxyl ester lipase
Cks2	66197	CDC28 protein kinase regulatory subunit 2
Cldn3	12739	claudin 3
Cldn7	53624	claudin 7
Col7a1	12836	procollagen, type VII, alpha 1
Dsg2	13511	desmoglein 2
Dusp16	70686	dual specificity phosphatase 16
Egr2	13654	early growth response 2
Elf5	13711	E74-like factor 5
ErbB3	13867	v-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (avian)
Expi	14038	extracellular proteinase inhibitor
Fcgbp	215384	Fc fragment of IgG binding protein
Foxa1	15375	forkhead box A1
Fxyd3	17178	FXYD domain-containing ion transport regulator 3
Gata3	14462	GATA binding protein 3
Hc	15139	hemolytic complement
Hnrpa1	15382	heterogeneous nuclear ribonucleoprotein A1
Itih2	16425	inter-alpha trypsin inhibitor, heavy chain 2
Krt1-18	16668	keratin complex 1, acidic, gene 18
Krt1-19	16669	keratin complex 1, acidic, gene 19
Krt2-7	110310	keratin complex 2, basic, gene 7
Krt2-8	16691	keratin complex 2, basic, gene 8
Lama1	16772	laminin, alpha 1
Lamb3	16780	laminin, beta 3
Lisch7	54135	liver-specific bHLH-Zip transcription factor
Mmp15	17388	matrix metalloproteinase 15
Mtap7	17761	microtubule-associated protein 7
Nfe2l3	18025	nuclear factor, erythroid derived 2, like 3
Ocln	18260	occludin
Perp	64058	PERP, TP53 apoptosis effector
Phldb2	208177	pleckstrin homology-like domain, family B, member 2
Ptprf	19268	protein tyrosine phosphatase, receptor type, F
Rspo1	192199	R-spondin homolog (<i>Xenopus laevis</i>)
Sdc1	20969	syndecan 1
Shrm	27428	shroom
Slc7a5	20539	solute carrier family 7 (cationic amino acid transporter, y+ system), member 5
Spint1	20732	serine protease inhibitor, Kunitz type 1
Tacstd1	17075	tumor-associated calcium signal transducer 1

<i>Symbol</i>	<i>Entrez ID</i>	<i>Title</i>
Tcfap2b	21419	transcription factor AP-2 beta
Tcfap2c	21420	transcription factor AP-2, gamma
Tk1	21877	thymidine kinase 1
Tnfsf11	21943	tumor necrosis factor (ligand) superfamily, member 11
Tpd52l1	21987	tumor protein D52-like 1
Trp63	22061	transformation related protein 63
Uhrf1	18140	ubiquitin-like, containing PHD and RING finger domains, 1
Wnt4	22417	wingless-related MMTV integration site 4
Wnt5b	22419	wingless-related MMTV integration site 5B

SUPPLEMENTAL TABLE 3