

Supplementary Table 1

Table I. Summary of phenotypic abnormalities in MMTV-PTP1B transgenic mice

Mouse ID/ Funder	Number of Litters	Mammary gland Acinar hyperplasia	Tumor	Lung
05-002-4/A	2	N	N	N
05-002-4D2/A	7	A- grade 2	Carcinoma- papillary type	A
04-176-3B11/B	0	N	N	N
04-176-3A13/B	2	A- grade 1	N	N
04-176-3B11B1/B	7	A- grade 1	Focal squamous metaplasia	N
05-004-3A3/C	5	A- grade 2	Carcinoma	N
04-175-3B1/D	5	A- grade 2	Carcinoma	N

KEY

N = No significant lesion

A = Lesion observed

0 = No tissue

Grade 1 = modest, rare 5-10%

Grade 2 = mild, infrequent 10-20%

Grade 3 = moderate, frequent 20-50%

Grade 4 = severe, extensive >50%

P = Lesion was present in section (not graded)