A

Cleaved Caspase-3
p21
p-Akt
GAPDH

1  2  3  4   5   6  7   8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

→ 19 kDa
→ 21 kDa
→ 60 kDa
→ 38 kDa

B

Protein Expression in Mammary Glands of 21 Old Rats

SO
BPA
Gen
BPA+Gen

Percent of Control

180

160

140

120

100

80

60

40

20

0

c-Caspase-3
p21
p-Akt

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