Electronic Supplementary Information

Sensory Acceptable Equivalent Doses of β-Phenylethyl isothiocyanate (PEITC) Induce Cell Cycle Arrest and Retard Growth of p53 mutated Oral Cancer

in vitro and in vivo

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Figure S1: A decrease in histologic tumor area by PEITC

Histologic tumor area was measured microscopically at 200x magnification using ImageJ program version 1.47. Kruskal-Wallis test showed statistically significant difference from control group (**, p < 0.01).
Figure S2: No significant changes in Ki-67 labeling index by PEITC

Quantitation of immunohistochemical data of Ki-67 labeling index were calculated from at least 1,000 tumor cells. Each bar represents mean ± SEM of seven, seven and eight mice for control, 5 and 10 mg/kg groups, respectively. Kruskal-Wallis test showed no statistically significant difference from control group.