

## Amentoflavone protects against hydroxyl radical-induced DNA damage via antioxidant mechanism

[Amentoflavon antioksidan mekanizma ile hidroksil radikali ile indüklenmiş DNA hasarına karşı koruyucu etkiye sahiptir]\*

Xican Li<sup>1,\*\*</sup>, Li Wang<sup>1,\*\*</sup>, Weijuan Han<sup>1</sup>, Wenqiong Mai<sup>1</sup>, Lu Han<sup>1</sup>, Dongfeng Chen<sup>2</sup>

<sup>1</sup>School of Chinese Herbal Medicine, <sup>2</sup>School of Basic Medical Science, Guangzhou University of Chinese Medicine, Guangzhou, 510006, China

**Supplementary file 5.** Proposed mechanism for amentoflavone to donate hydrogen atom to hydroxyl radical

