

## **Textcheck Certificate**

Refnum:	20111808
Title:	Effects of curcumin on multi-level immune checkpoint blockade and T-cell dysfunction in head and neck cancer
Date:	2020/11/22

We hereby certify that Textcheck has checked and corrected the English in the manuscript named above.

A specialist editor with suitable professional knowledge (M.Sc. or Ph.D./M.D.) reviewed and corrected the English. An English language specialist subsequently checked the paper again. The first language of both editors is English.

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