

This document certifies that the manuscript

The role of Transient receptor potential ankyrin 1 in pyroptosis during pulpitis development

prepared by the authors

**Sixue Huang^{1*}, Huihui Chang^{1*}, Qinqi Zhang¹, Xinmin Liao¹, Ge Yang¹, Guicong Ding¹,
Chanchan Chen^{1#}**

was edited for proper English language, grammar, punctuation, spelling, and overall style
by one or more of the highly qualified English speaking editors at AJE.

This certificate was issued on **February 13, 2026** and may be verified
on the [AJE website](#) using the verification code **FE4B-A7D8-1802-BB97-512P**.



Neither the research content nor the authors' intentions were altered in any way during the editing process. Documents receiving this certification should be English-ready for publication; however, the author has the ability to accept or reject our suggestions and changes. To verify the final AJE edited version, please visit our verification page at [aje.com/certificate](#). If you have any questions or concerns about this edited document, please contact AJE at support@aje.com.