

[ABSTRACT]

The present invention relates to a pharmaceutical composition for preventing or treating dental caries and the use thereof. The pharmaceutical composition, according to the present invention, includes a peptide comprising an amino acid sequence of General Formula 1 as an active ingredient:

K-Y-R1-R2-R3-R4-R5-R6-R7-R8 (General Formula 1).

In General Formula 1,

R1 is arginine (R), lysine (K), or glutamine (Q),

R2 is arginine (R) or glutamine (Q),

R3, R4, and R5 are each arginine (R) or lysine (K),

R6 is asparagine (N) or serine (S), and

R7 and R8 are lysine (K) or tyrosine (Y).

(No suitable Fig.)