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(54) Title: ENAMEL MATRIX RELATED POLYPEPTIDE

(57) Abstract

The invention relates to novel nucleic acid fragments encoding polypeptides which are capable of mediating contact between enamel and cell surface. The invention also relates to expression vectors containing the nucleic acid fragments according to the invention for production of the protein, organisms containing said expression vector, methods for producing the polypeptide, compositions comprising the polypeptides, antibodies or antibody fragments recognizing the polypeptides, and methods for treating various hard tissue diseases or disorders.

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