

Title (en)
A PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING OSTEOPOROSIS COMPRISING BENZAMIDINE DERIVATIVES OR THEIR SALTS, AND ALENDRONIC ACID OR ITS SALT

Title (de)
PHARMAZEUTISCHE ZUSAMMENSETZUNG ZUR VERHINDERUNG ODER BEHANDLUNG VON OSTEOPOROSE MIT BENZAMIDINDERIVATEN ODER DEREN SALZEN SOWIE MIT ALENDRONSÄURE ODER DEREN SALZEN

Title (fr)
COMPOSITION PHARMACEUTIQUE POUR PRÉVENIR OU TRAITER L'OSTÉOPOROSE À BASE DE DÉRIVÉS DE BENZAMIDINE OU DE SELS DE CEUX-CI, ET D'ACIDE ALENDRONIQUE OU DE SELS DE CELUI-CI

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Abstract (en)
[origin: WO2010013969A2] The present invention relates to a pharmaceutical composition for preventing and treating osteoporosis, comprising N-hydroxy-4-{5-[4-(5-isopropyl-2-methyl-1,3-thiazol-4-yl)phenoxy]pentoxy}benzamidine, 4-{5-[4-(5-isopropyl-2-methyl-1,3-thiazol-4-yl)phenoxy]pentoxy}benzamidine, or salts thereof, and alendronic acid or a salt thereof. As a prophylactic or therapeutic composition for osteoporosis, the combination treatment of N-hydroxy-4-{5-[4-(5-isopropyl-2-methyl-1,3-thiazol-4-yl)phenoxy]pentoxy}benzamidine, 4-{5-[4-(5-isopropyl-2-methyl-1,3-thiazol-4-yl)phenoxy]pentoxy}-benzamidine, or salts thereof and alendronic acid or a salt thereof exhibits excellent inhibitory effect on osteoclast differentiation, as compared to each individual treatment, thereby being useful for the prevention or treatment of osteoporosis.

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