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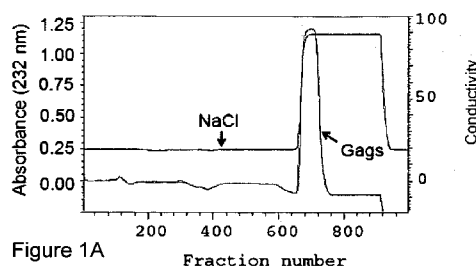


Figure 1A

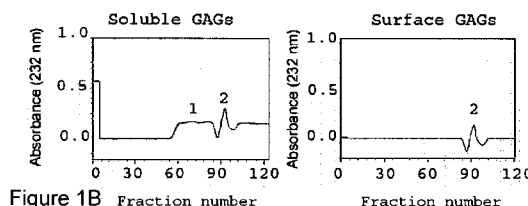


Figure 1B

(57) Abstract: The present invention relates to osteoblast derived glycosaminoglycan mixtures and to their use in one or more of: inhibition of osteoclastogenesis, enhancement of proliferation of osteoblasts, and/or the treatment or prevention of bone fracture or bone deterioration.