

# United States Patent [19]

Toyomaki et al.

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[54] **METHOD OF ASSAYING KALLIKREIN  
FORMATION SUBSTANCES**

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[52] U.S. Cl. .... **435/13; 435/23;  
435/24; 435/184; 436/69**

[58] Field of Search ..... **436/69; 435/13, 23,  
435/24, 184**

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[57] **ABSTRACT**

A method of assaying a physiologically active sub-  
stance, which comprises activating blood coagulation  
factor XII in plasma in the presence of said physiologi-  
cally active substance being tested to convert prekallik-  
rein in the plasma into kallikrein, and measuring the  
activity of kallikrein thus formed.

**13 Claims, 1 Drawing Sheet**