

# 2<sup>nd</sup> (Pro)renin Receptor Forum in Japan '09

## —(pro)renin receptor and HRP—

Can scientists walk towards a common goal?  
Similar story of "Blind Men and the Elephant?"

Aug 1<sup>st</sup> (Sat) Tokyo Conference Center Sinagawa

### Program

13:15 Opening remarks Fumiaki Suzuki (Gifu University)

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13:20 1st session Chair : Hitomi (Kagawa University)  
Ichihara (Keio University)

1-1 *In vitro* binding properties of prorenin to (pro)renin receptor

A.H.M. Nurun Nabi (Gifu University)

1-2 Role of (P)RR in chronic kidney disease

Takefumi Mori (Tohoku University)

----- Coffee Break -----

14:40 2nd session Chair : Yamamoto (Hamamatsu University)  
Kiyomoto (Kagawa University)

2-1 A novel function: PRR is secreted extracellular

Takaaki Senbonmatsu (Saitama Medical University)

2-2 Does prorenin and the (pro)renin receptor influence retinal development?

Jennifer L. Wilkinson-Berka (Monash University, Australia)

----- Coffee Break -----

16:00 3rd session Chair : Senbonmatsu (Saitama Medical University)  
Nakagawa (Gifu University)

3-1 The mysterious handle region peptide (HRP) does not block cellular (pro)renin receptor activation

Dominik N. Muller (Max-Delbrück-Center for Molecular Medicine, Germany)

3-2 Role of (P)RR in the vascular cell from the aspect of cellular signaling

Hirofumi Hitomi (Kagawa University)

3-3 Handle region peptide further inhibits the nephropathy occurred in hypertensive, diabetic rats treated with an ACE inhibitor

Atsuhiko Ichihara (Keio University)

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17:45 Conclusion remarks Fumiaki Suzuki (Gifu University)

18:00 Get together