

*Supplementary material*

# Evaluation of [<sup>68</sup>Ga]Ga-DOTA-TCTP-1 for the detection of metalloproteinase 2/9 expression in mouse atherosclerotic plaques

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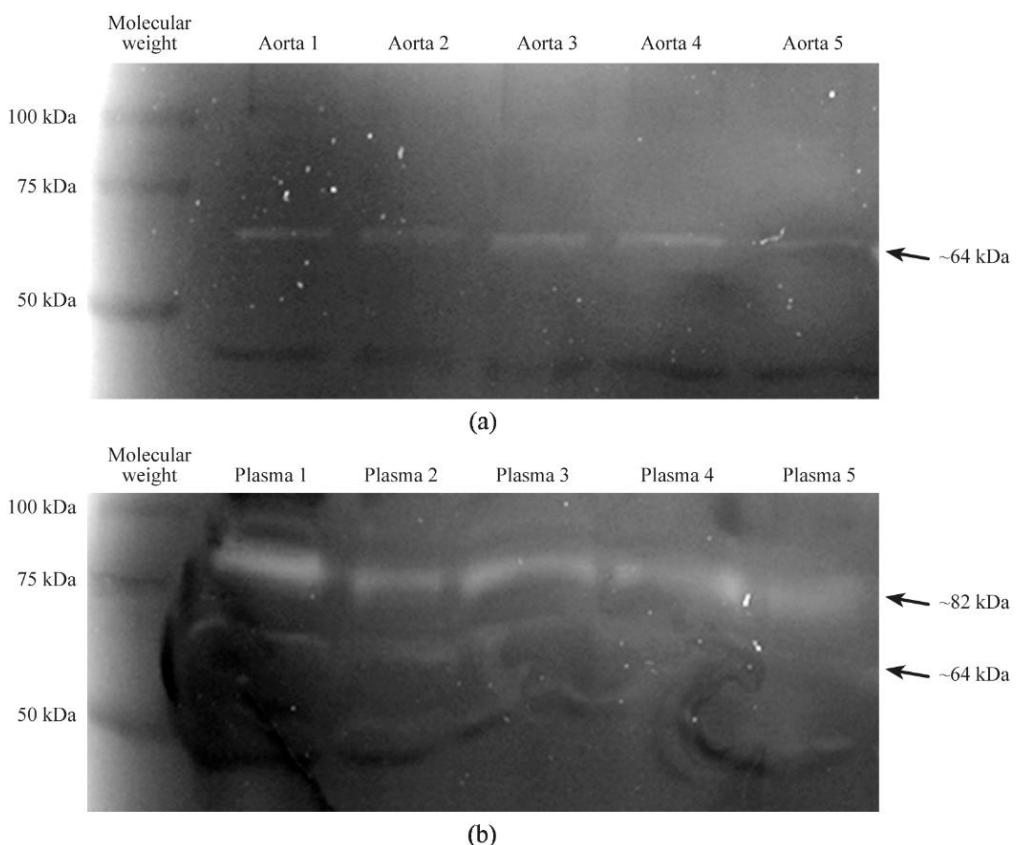
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**Supplementary Figure 1.** Zymographs of atherosclerotic mouse aortas (a) and plasma (b). The molecular weights of activated MMP-2 and MMP-9 are 64 kDa and 82 kDa, respectively. Dark bands represent molecular weight markers, and white bands are positive signals where enzymatic activity has degraded the gel structure.