学位論文要約

Interaction mechanisms of small unilamellar vesicle and monoclonal antibody targeting to oxidized LDL receptor protein LOX-1
（酸化LDL受容体タンパク質LOX-1を標的にする小型単層ベンクルおよびモノクローナル抗体の相互作用メカニズム）

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Content of the thesis

Chapter I General Introduction
Chapter II DOPG small unilamellar vesicles function as nano-carriers targeting the clustered lectin-like oxidized LDL receptor (LOX-1) on the cell surface
Chapter III The role of disulfide bond in CDR-H3 of chicken-derived anti-LOX-1 monoclonal antibody HUC52 for the antigen recognition
Chapter IV General Conclusions
Acknowledgements
References