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Patent Number: JP 5250811

Invention Title: Proteolysis inducible cells, and methods for making the cells and for controlling proteolysis

Inventor: Masato Kanemaki Applicant: Osaka University

Patent Number: JP 5605658

Invention Title: Method for inducing degradation of protein in mammalian cell

Inventor: Masato Kanemaki

Applicant : Research Organization of Information and Systems / Osaka University

Patent Number: JP 6021116

Invention Title: Method for inducing proteolysis in eukaryotic cell

Inventor: Masato Kanemaki

Applicant: Research Organization of Information and Systems / Osaka University

Patent Application Number: JP 2015-162612 PCT/JP2016/059174

Invention Title: Construction of human auxin-inducible degron mutants using short homology donors

Inventor: Masato Kanemaki Applicant: Research Organization of Information and Systems

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- AID system references:
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An auxin-based degron system for the rapid depletion of proteins in non-plant cells *Nature Methods*, 6, 917-22, 2009
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Rapid Depletion of Budding Yeast Proteins via the Fusion of an Auxin-Inducible Degron (AID) *Current Protocols in Cell Biology*, 64, 20.9.1-20.9.16, 2014
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