

Poster Presentation 2026

P-01	Aoba Kuroda	Preparation of uniform artificial cells that encapsulate a eukaryotic cell-free system using microfluidics
P-02	Riko Uehara	Rational construction of eukaryotic riboswitches based on ligand-responsive, self-cleaving ribozymes that function through a kinetic mechanism
P-03	Komei Yamashita	Optimization of High-Pressure Refolding Conditions for Efficient Production of Trivalent VNAR Antibodies
P-04	Sachi Nishihara	Generation of Monoclonal Antibodies against the Extracellular Region of ANO5 for Functional Analysis of Gnathodiaphyseal Dysplasia
P-05	Yumiko Adachi	Molecular basis of the interaction between Cytohesin family proteins and their target proteins
P-06	Kaito Ito	CK1-mediated phosphorylation regulates the hydrodynamic properties of Axin and its interaction with Dvl1
P-07	Yuta Yanagihra	DNMT1–Lamin B receptor interaction regulates DNA methylation
P-08	Kyosuke Kawakami	The phosphorylation in the hydrophilic region of a vacuolar basic amino acid transporter Vsb1
P-09	Shoma Katsunoi	The interaction of a vacuolar amino acid transporter Avt4 with TORC1
P-10	Keisuke KONISHI	Exploration of Endogenous Molecular Glues in Human Cells
P-11	Xiaoxia X. Lin	Development of a quantitative targeted protein degradation platform in malaria parasite
P-12	Hirokazu Sakamoto	Accelerating drug discovery targeting malaria autophagy proteins using the wheatgerm cell-free system
P-13	Jiahui H. Yang	Functional analysis of ATG proteins in the apicoplast-less apicomplexan <i>Cryptosporidium</i>
P-14	Kongpope Chareonsuk	Developmental Dynamics of Mitochondrial Genome Copy Number during the Asexual Blood Stages of Malaria parasites
P-15	Mayumi Tachibana	A pleckstrin homology domain protein is involved in crystalloid formation in <i>Plasmodium</i> ookinetes and affects the maturation of infective sporozoites
P-16	Satoru Otowa	Functional analysis of slow-twitch fibers in Sox6-deficient skeletal muscle
P-17	Shigehisa Suzuki	The molecular biological mechanism underlying acupuncture in skeletal muscle in mice
P-18	Mari Saida	Skeletal muscle-derived mitochondria from septic mice alter mitochondrial respiration in macrophages
P-19	Bito Koharu	ER α signaling promotes <i>Thbs1</i> and <i>Vegfa</i> transcription in macrophages.
P-20	Noritaka Saeki	ER α -mediated <i>Clic5</i> expression in synovial lining fibroblasts suppresses inflammatory arthritis.
P-21	Kei Gochi	Cellular and Molecular Insights into the Pathophysiology of Disuse-Induced Bone Loss under Mechanical Unloading
P-22	Masashi Takeda	Elucidating the function of androgen receptor in mice heart
P-23	Haruna Arai	Elucidation of the molecular mechanism of OPSIN3 in metastatic prostate cancer
P-24	Hinako Fujisaki	Analysis of Protein Interactions Around EGFR Using AirID
P-25	Hikaru Iwase	Endogenous CaMKII γ/δ maintains type II muscle fiber identity in adult mice