SME's and global integrated pharmaceutical companies involved in Protei-Mall Kansai Project (March, 2016)

No	Sponsor	Basic technology	Category	URL	Address
1	Ajinomoto Phama., Inc. Established on 2010	provides unique products that were born from application of amino acid-related technologies, specializing in the gastrointestinal disease area. Through development of new pharmaceuticals, improvements of marketed products, responding to and providing information on unmet medical needs in the gastrointestinal area, we aim to be a sharply focused specialty pharmaceutical company that can contribute to advancement of healthcare.	Pharmaceutical company	http://www.ajinomoto-seiyaku.co.jp/en/index.html	1-1, Irifune 2-chome, Chuo-ku, Tokyo 104-0042, Japan
2	AnGes MG Inc. Established on 1999	Hepatocyte growth factor (HGF) genetic medicine for inprove blood circulation by regenerating blood vessels NFkB decoy for various inflammations.	Biopharmaceutical company	https://www.anges-mg.com/en/index.php	4F, Saito Bio-Incubator, 7-7-15, Saito-asagi Ibaraki, Osaka, 567-0085 Japan
3	Anticancer Japan, Inc Established on 2006	In vivo small-animal imaging Technology	A branch of AntiCancer Inc. (USA)	http://www.anticancer.com/	1F, Saito Bio-Incubator, 7-7-15, Saito-asagi Ibaraki, Osaka, 567-0085 Japan TEL：0476-37-5008 FAX：0476-37-5009 E-mail: info@anticancerjapan.com
4	Asubio Pharma Co., Ltd. (Daiichi Sankyo Co., Ltd.)	Discovers target drugs by identifying disease-related changes in biological functions	Pharmaceutical company	http://www.asubio.co.jp/eng/index.html	6-4-3 Minatojima-minamimachi, Chuo-ku, Kobe-shi, Hyogo, JAPAN 650-0047
5	Bayer Yakuhin K.K.	Bayer Holdong Group	Pharmaceutical company	http://byl.bayer.co.jp/scripts/pages/jp/index.php	Breeze Tower 2-4-9 Umeda, Kita-ku, Osaka, 530-0001 TEL: +81-6-6133-7000

No	Sponsor	Basic technology	Category	URL	Address
6	Beacle Inc. Established on 2002	Drug delivery system Research reagent: Antigen-antibody reaction enhancing solution; Primary antibody-detector kit for western blotting	Bio nanocapsule DDS technology	http://www.beacle.com/english/	25 Sakajiri, Kamikazan, Yamashina-ku Kyoto, 607-8465, JAPAN Tel: +81-75-582-8505 Fax: +81-75-582-6055
7	BioAcademia Inc. Established: 2005	Develop biomedical research reagents (monoclonal anitibodies)	Recombinant proteins, DNA enzymes, antibodies, assay kits	http://www.bioacademia.co.jp/en/	7-7-18 Saito-Asagi, Ibaraki, Osaka 567-0085, Japan Tel: +81-72-643-4660 Fax: +81-72-643-4701
8	Biocosm Inc. Established on 2007	Development and manufacturing of DNA extraction reagents (CellEase Blood, CellErase Plant) Development and manufacturing of Micro Reactor / Micro Chips for various biochemical industries Based on above technology, developing the automated genetic analysis system.	Custom gene engineering	http://www.biocosm.co.jp/en/index.html	SBI 320, 4-2-7 shimaya, konohana-ku, Osaka 554-0024, Japan Tel: +81-6-4307-3207
9	(NPO) BioGrid Center Kans	Planning and coordination of national R&D project Coordinate and support of industry - academia joint research Coordinate and support of practive application of research results from university Facilitate of IT ifrastructure Management and utilization of intellectural property	R&D support （Drug discovery platform)	http://www.biogrid.jp/	9F Shinhankyu building 1-12-39 Umeda Kita-ku, Osaka 530-0001 Japan TEL: +81-6-6344-2665 FAX: +81-6-6344-2668
10	BioMarker Science Co. Ltd. Established on 2002	Research and identification of Biomarkers Application of biomarkers for preventative medicine	CRO Functionla evaluation of foods SMO Support of antiaging examination	http://www.biomarker.co.jp/index.html	5F Osaka Chamber of Commerce and Industry 2-8, Honmachibashi Chuo-ku, Osaka 540-0029 Japan Tel: +81-6-6943-1011 Fax: +81-6-6943-1252

No	Sponsor	Basic technology	Category	URL	Address
11	Carna Biosciences, Inc Established on 2003	Drug Discovery Support Business: Provide drug discovery supporting products and services: Kinase Protein, Profiling Services, Assay Development, Crystallography, Cell Based Assay Services Drug Discovery and Development Business: Identify and develop new medicines primarily for the treatment of cancer and inflammatory diseases using own innovative kinase drug discovery platform, QuickScout™.	Protein Kinase for cancer and inflammatory disease	http://www.carnabio.com/english/	BMA 3F 1-5-5 Minatojima-Minamimachi Chuo-ku, Kobe 650-0047 Japan Tel: +81-78-302-7039 Fax: +81-78-302-6665
12	Catalent Pharma Solutions (Japan office)	Protein engineering (antibodies, recombinant protein)	CMO Gene Product Expression Technology (GPEx®)	http://www.catalent.com/index.php	
13	Cell Engineering Corporation Established: 2010	Monoclonal antibodies, polyclonal antibodies for research	Contract antibody engineering service	http://cell-eng.com/	3-3 Minamikawahori-machi Tennoji-ku, Osaka 543-0054 Japan
14	CellFree Science Co. Ltd. Established: 2002	ENDEXT® technology wheat germ cell-free protein synthesis technology Typical process time: 1 day; Glycosylation: No; Amino acid labelling: excellent	Sales of ENDEXT Expression Premium KIT and Contract protein synthesis service	http://www.cfsciences.com/eg/index.html	Ehime University Venture Bus Lab 4F 3 Bunkyo-ch Matsuyama Ehime, 790-8577 Japan Tel：+81-89-925-1088 Fax：+81-89-925-1099
15	Central Scientific Commerce, Inc Established on 1967	University relationship (national, public and City University, medical and medicine, science, engineering, Faculty of Agriculture, and accessories Institute) countries and public research institute, laboratory hospitals across the country and testing centers and the private sector	Scientific trading company, Japan Office	http://www.cscjp.co.jp/	Yubinbango111-0052 Taito-ku, Tokyo Yanagibashi 1-8-1
16	Chiome Bioscience Inc. Established on 2005	Research and development centered on the ADLib® System, our proprietary drug discovery platform technology.		http://www.chiome.co.jp/english/	Sumitomo-Fudosan Nishi-shinjuku bldg. No.6, 3-12-1 Honmachi, Shibuya-ku, Tokyo 151-0071 Japan TEL:+81-3-6383-3561 (reception)

No	Sponsor	Basic technology	Category	URL	Address
17	DAIKO MFG Co., Ltd. Established: 1952	Cutting work technology, Optical bonding technology Polishing technology, Coating technology Flaming technology, Ultraprecision processing technology	Analytical instruments, Medical equipments, Biotechnology Quartz, Optical glass, Fluorite, Single crystal	http://www.daico.co.jp/	676 Kuze-Nakahisa machi Minami ku, Kyoto, 601-8207 Japan Tel: +81-75-921-7251 Fax: +81-75-922-4411
18	Dainippon Sumitomo Pharma Established on 1897	Global Pharmaceutical company	Sumitomo Dainippon Pharma's goal is to create innovative pharmaceutical products. Psychiatry & Neurology as well as Oncology represent our focus therapeutic areas containing significant unmet medical needs. Sumitomo Dainippon Pharma will apply leading-edge science, such as iPS cells to drug discovery, in order to create first-in class medicines within diseases where no approved drugs exist and those in Regenerative Medicine/Cell Therapy field.	http://www.ds-pharma.com/	6-8, Doshomachi 2-chome,Chuo-ku Osaka,Osaka 541-0045,Japan Tel：+81-6-6203-5321
19	Eurogentic SA (A subsidiary of Kanaka Corporation) Established: 1985	Life science products and services in Vitro diagnositics] GMP biomanufacturing (proteins, plasmids, vaccines)	CMO (Protein, Peptides, Nucleic acid) Protein engineering technologies	http://www.kaneka.co.jp/kaneka-e/network/index.html http://www.eurogentec.com/eu-home.html	Head Office : Liege, Belgium Contact: 2-3-18, Nakanoshima, Kita-ku, Osaka 530-8288, Japan Tel: +81-6-6226-5050 Fax: +81-6-6226-5037
20	GeneDesign, Inc. Established: 2000	DNA custom synthesis RNA custom synthesis BNA custom synthesis siRNA custom synthesis	CMO GMP manufacturing of oligonucleotide	http://www.genedesign.co.jp/e/	Saito Bio Innovation Center 7-7-20 Saitoasagi Ibaraki, Osaka 567-0085, Japan Tel: +81-72-640-5180 Fax: +81-72-640-5181

No	Sponsor	Basic technology	Category	URL	Address
21	GeneFrontier Corporation (KANEKA Corporation Group) Established: 2010	Providing innovative research products, services and technologies in protein engineering and drug discovery Customized Human Monoclonal Antibody Generation service, partnered with AbD Serotec, a division of MorphoSys AG (Munich, Germany). - PURExpress®, reconstituted cell-free protein synthesis system. - PURExpress®RD, ribosome display utilizing PURExpress®. - Scaffold, an antibody alternative.	Japan-based biotech company	http://www.genefrontier.com/english/index.html	Todai-Kashiwa Venture Plaza Rm#308 5-4-19, Kashiwa-no-Ha, Kashiwa Chiba 277-0882, JAPAN Tel: +81-4-7137-6301 FAx: +81-4-7132-7530
22	GeneoLac BL Corporation Established on 2001	The display technology of GenoLac BL allows an expression of arbitrary target proteins on the lactobacillus surface. GenoLac BL introduces this technology from South Korea, and advances its application to development of pharmaceutical products. 1) Development of mucous deliverable vaccine (prevention and treatment) 2) Development of mucosal vaccine for oral delivery		http://www.saito.tv/e/lsp/LSP_GuideList/English/GenolacBL.htm?m3	Saito Bio-Incubator, 7-7-15, Saito-asagi, Ibaraki, Osaka, 567-0085 Japan TEL: +81-72-641-8605 FAX: +81-72-641-8604
23	GP Biosciences Ltd Established on 2009	Development, manufacturing, and sales of lectin microarray, software, scanner, and other devices that related to all-round glycan analysis. Development, manufacturing and sales of clinical application tools based on glycan analysis for regenerative medicine and biomarker discovery, etc. And import and sales of lifescience related technologies and products.		http://www.saito.tv/e/lsp/LSP_GuideList/English/GPBioSciences.htm?m3	Headquarters: 3-2-5-406, Minami-kyujo nishi, Chuo-ku, Sapporo 064-0809, Japan 7-7-20 Saitoasagi, Ibaraki, Osaka, 567-0085 Japan TEL: +81-45-913-5803 FAX: +81-45-511-8570
24	Hamari Chemicals, Ltd. Established: 1948	APIs and pharmaceutical intermediates, Peptides, Nucleotides	CMO Custom R&D, Custom Manufacturing	http://www.hamarichemicals.com/en/	1-4-29, Kunijima Higashiyodogawa-ku, Osaka, 533-0024, Japan Tel: +81-6-6322-0191 Fax: +81-6-6323-2115 ask@hamari.co.jp

No	Sponsor	Basic technology	Category	URL	Address
25	Higeta Shoyu Co., Ltd. Established: 1918	Manufacture and sales of soy sauce and various seasoning sauces. Manufacture of bio-chemial products.	CMO Custom Protein production service using the Brevibacillus expression system Supply of recombinant human epidermal growth facto r(hEGF) for animal drugs	http://www.higeta.co.jp/en/biotechnology/index.html	2-3 Koami, nihonnbashi Chuou-ku, Tokyo, 103-0016 Japan Tel: +81-3-3669-1441 Fax: +81-3-3667-3602
26	Hitachi Kansai (Hitachi group)	IT, Urban support, Communication,Transportations, Electricities etc.)	Global integrated company for business solution	http://www.hitachi.co.jp/area/kansai/group/branch/	Nakanoshima Festival Tower 2-3-18, Nakanoshima, Kita-ku Osaka 530-0005, Japan
27	Hiroshima Bio-Medical Co., Ltd.	Merged with Pharma Foods International Co., Ltd.		http://www.pharmafoods.co.jp/corporate	1-49, Goryoohara, Nishigyo-ku, Kyoto 615-8245 Tel：+81-75-394-8600 Fax：+81-75-394-0099
28	Human Metabolome Technologies Inc. Established on 2003	We provide advanced metabolomic services covering both global profiling and quantitative targeted analyses. Our unique technology, Capillary Electrophoresis Mass Spectrometry (CE-MS), provides high quality sensitive quantitative metabolic profiling for a wide range of metabolism including bioenergetics, protein and DNA turnover, stress response, and bioprocessing.		http://humanmetabolome.com/aboutus hmtamerica@humanmetabolome.com	246-2 Mizukami Kakuganji ,Tsuruoka, Yamagata 997-0052
29	ILS Inc. (A subsidiary of Otsuka Chemical Co. Ltd.) Established: 2003	Manufacture and sales of peptides, peptide pharmaceutical agents, ingredients for functional foods Peptide business (GMP peptides, Custom peptides, and Catalog peptides)	Peptide CMO business (American Peptide Company Inc.)	http://www.ils.co.jp/english/index.html	1-2-1, Kubogaoka, Moriya-city Ibaraki 302-0104, Japan Tel: +81-297-45-6342 Fax: +81-297-45-6353

No	Sponsor	Basic technology	Category	URL	Address
30	JEOL Ltd. Established on 1949	JEOL Group Companies have been conducting business in three segments: “Scientific and Metrology Instruments”, “Industrial Equipment”, “Medical Equipment”.	Electron Optics Instruments Analytical Instruments Measuring Instruments Semiconductor Equipment Industrial Equipment Medical Equipment	http://www.jeol.co.jp/en/	3-1-2 Musashino, Akishima, Tokyo 196-8558, JAPAN
31	Ina Research Inc. Established on 1978	Non-Clinical Studies Toxicology, Safety Pharmacology, Drug Dependence, Drug Efficacy, Health Food Development Services Clinical Studies Thorough QT/QTc Studies Health Food, Development Services	CRO Non clinical and clinical	http://www.ina-research.co.jp/english/	2148-188 Nishiminowa, Ina-shi Nagano-ken 399-4501 Japan Tel: +81-265-72-6616 Fax: +81-265-72-6657
32	Interprotein Corporation Established on 2001	"Drug discovery" and "Improvement of production yield of recombinant proteins" INTENDD (Interprotein’s Engine for New Drug Design)	Protein Protein Interaction VEGF inhibitors for solid tumor (Preclinical, joint research with LegoChem Bioscience, Inc (S.Korea) Notch 1 inhibitors (leads finding) IL 6 inhibitors for inflamation (lead optimization) IgE inhibitors (leads finding) Tublin polymerization inhibitor (IPC-003, lead opitimization)	http://www.interprotein.com/05_english/index.htm	3-10-2 Toyosaki, Kita-ku, Osaka, 531-0072 Tel: +81-6-6374-5303 Fax: +81-6-6374-5305
33	Japan tabacco Central Pharmaceutical Research Institute	Focused fields	Glucose and lipid metabolism; virus research; and immune disorders and inflammation	http://www.jt.com/about/division/pharma/index.html	1-1 Shiba-machi, Takatsuki, Osaka 569-1125, Japan
34	JCL Bioassay Corporation Established: 2005 A wholly owened subsisiary of CIMIC holdings on Nov. 2014	Bioassay Qualitative analysis of biotech drugs Contracted study for antibody drugs and nucleic acid drugs Structural analysis of drug metabolites Quality standard studies, Stability studies Quality assurance	CRO (Bioanalysis)	http://www.jclbio.com/	16F Senri Life science building 1-4-2, Shin Senri Higashimachi Toyonaka, Osaka 560-0082 Japan Tel: +81-6-4863-5020 Fax: +81-6-4863-5021

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35	JCR Pharmaceuticals Co., Ltd. Established on 1975	Research, development, and manufacturing of pharmaceuticals based on recombinant DNA technology	Biosimilars (human hormone products, therapeutic enzymes) Cell therapy (Stem cell)	http://jcrpharm.jp/en/	3-19 Kasuga-cho Ashiya, Hyogo, 659-0021 Japan
36	Jitsubo Co., Ltd. Established on 2000	Jitsubo's strategy for the development, manufacturing and commercialization of peptides with Molecular Hiving®	Contrct Research Service Peptide technplogies	http://www.jitsubo.com/about/	Nokodai TamaKoganei Venture Port 304 2-24-16 Naka-cho, Koganei, Tokyo 184-0012 Japan Tel: +81-42-401-1721 Fax: +81-42-401-1722
37	Kaneka corporation	Line of Business: Chemicals, Functional Plastics, Expandable Plastics and Products, Foodstuffs Products, Life Science Products, Electronic Products, Synthetic Fibers Frontier Materials Development Laboratories Frontier Biochemical & Medical Research Laboratories Photovoltaic & Thin Film Device Research Laboratories Molding & Processing Development Center Process Technology Laboratories	Global integrated chemical company	http://www.kaneka.co.jp/kaneka-e/index.html	2-3-18, Nakanoshima, Kita-ku, Osaka 530-8288, Japan Tel: +81-6-6226-5050 Fax: +81-6-6226-5037
38	Katayama Chemical Industries Co., Ltd. Established on 1918	Manufacture and sell reagents, chemical products, special synthesized medicines, xenodiagnostic products, and medical raw materials.	Life Sicence: GLYCOLIPO™ technology, using target-oriented DDS nanoliposome, protein recombination and antibodies.	http://katayamakagaku.co.jp/en/	2-5-10, Dosho Machi, Chuo Ward Osaka, 541-0045, Japan Tel: +81-6-6203-3441 Fax: +81-6-6222-3804
39	KNC Laboratories Co., Ltd. Established on 1985	APIs and pharmaceutical intermediates Sugar, Peptides, Nucleotides Combinatorial chemistry	CMO Custom R&D, Custom Manufacturing	http://www.kncweb.co.jp/	3-2-34 Takatsukadai Nishi-ku Kobe 651-2271, Japan Tel: +81-78-993-2203 Fax: +81-78-993-2205

No	Sponsor	Basic technology	Category	URL	Address
40	Kobe Bio&Devices Development Institute	Consultation with product development strategy for Medical devices, IVDs and Bio-related products Consultation with product distribution strategy to the Japanese market Preparation of Application dossiers, STED and annexed documents Preparation of Application dossiers for QMS(Manufacturing licenses), GQP&GVP(Marketing license) and SOP(Operational documents) for these licenses QMS compliance review application dossiers Preparation of Answer for addressing queries from PMDA or Third party certification body Preparation of SOPs documents to obtain ISO13485		http://kobe-bd.com/company-e.htm	1-1-202 Kubo-cho Nagata-ku, Kobe, 653-0041, Japan TEL: +81-78-647-7072, FAX: +81-78-647-3102
41	Kringle Pharma, Inc. Established on 2001	Research & development of HGF (pharmaceuticals for regenerative medicine) Research & development of NK4 (pharmaceuticals for cancer therapy)	Biopharmaceutical company focused on Nk4 (for solid cancer)and HGF (for incurable diseases)HGF (hepatocyte growth factor) for acute renal failure (Phase I in US) and motor neuron diseases (Phase I in Japan) NK4 for solid tumor (preclinical)	http://www.kringle-pharma.com/en/index.html	207 Saito Bio Incubator 7-7-15 Saitoasagi, Ibaraki, OSAKA 567-0085, JAPAN Tel: +81-72-641-8739 Fax: +81-72-641-8730
42	Kunimune Co. Ltd. Established on 1957	Design, engineering and manufacture of thermostabilized biodegrable plastics	Thermostabilized biodegrable plastics	http://www.kunimune.co.jp/com/index.html	14-8, Takaida14-8 Higashiosaka city, Osaka 577-0053, Japan Tel: +81-6-6782-4777 Fax: +81-6-6782-4779
43	Kyoto Constella Technologies Co., Ltd Established: 2008	Chemical-Genomics-based Drug Design Genome Analysis/ Alley Analysis (Bioinformatics) Docking Simulation (Structured-based) QSAR/ Similarity Search (Ligand-based) Mutual Interaction Machine Learning (Chemical-Genomics-based)	Computational science and technology	http://www.k-ct.jp/en/	558, Yamabushiyama-cho Takoyakushi-sagaru, Muromachi-dori Nakagyo-ku, Kyoto Tel: +81-75-241-9672
44	Kyoto Monotech Co., Ltd. Established: 2001	Monolith technology Polous silica gel technology	Monolith column for HPLC, Monolith silica gel for protein, monoclonal antibody, and nucleic acid purifications	http://www.k-monotech.co.jp	3-59 Shakadani, Omiya Kita-ku, Kyoto 603-8478 Japan Tel: +81-75-432-7740 Fax: +81-75-432-7747

No	Sponsor	Basic technology	Category	URL	Address
45	Kyowa Medex Co., Ltd Established on 1981 A group of Kyowa Hakko Kirin Co., Ltd.	Kyowa Medex has continued to develop, manufacture, and market innovative IVDs and medical instruments		http://www.kyowamx.co.jp/en/	Harumi Triton Square X-4F, 1-8-10 Harumi, Chuo-ku, Tokyo 104-6004, Japan Tel : +81-3-6219-7600 Fax : +81-3-6219-7614
46	MABEL Inc. Established: 2008	High sensitivity monoclonal antibody for small molecules	Contract Research Organization on antibody	http://www.mabel.co.jp/	210 Kyoto university Katsura venture plaza 1-36, Goryoohara Nishigyo-ku, Kyoto 615-8245, Japan
47	Meiji Seika Pharma Co., Ltd Established on 1916	Manufacturing and sale of ethical pharmaceuticals, agricultural chemicals and veterinary drugs		http://www.meiji-seika-pharma.co.jp/english/corporate/index.html	4-16, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8002, Japan
48	Molecular Design Frontier Ltd.	Molecular Design Frontier Co. Ltd. develop intelligent molecular design tools based on 3D-RISM/RISM methods, and distribute them for academic and industrial use. We identify new targets, design compounds, and provide otherwise relevant data to chemical and pharmaceutical companies. We also aim to develop in-silico molecular technologies to apply molecular design towards sustainable energies.		http://moleculardesignfrontier.com/	
49	MG Pharma Corporation (A subsidiary of Rohto Pharmaceutical Co., Ltd.) Established: 1969	Research, development and sales for functional food ingradients, Food for specified health Uses, health food	Functional food ingradients Food for specified health uses Health food Home medicine Ethical drugs	http://www.mgpharma.co.jp/mgp_en/	7-7-25, Saito-Asagi Ibaraki, Osaka 567-0085, Japan Tel: +81-72-643-0171 Fax: +81-72-643-0121

No	Sponsor	Basic technology	Category	URL	Address
50	MitsubishiTanabe Pharma Corporation Established on 1933	Global pharmaceutical COmpany	the Company's priority disease areas are autoimmune diseases, diabetes and kidney diseases, and central nervous system diseases.	http://www.mt-pharma.co.jp/e/index.php	2-6-18, Kitahama, Chuo-ku, Osaka 541-8505, Japan Tel: +81-6-6205-5085
51	Mitsui Knowledge Information Established on 1991	Business Solutions Business (System Interation) Platform Solutions Business (Platform Integration) Services Business (Datacenter & Cloud Service)	R&D support	http://www.mki.co.jp/eng/	Atago Green Hills MORI Tower 2-5-1 Atago Minato-ku, Tokyo 105-6215 Japan Tel: +81-3-6376-1000 Fax: +81-3-3435-0520
52	Mitsuwa Frontech Corp. Established on 1953	Reagents, Research instruments, consumable supplies and materials for life science	R&D support （Trading company)	http://www.mitsuwa.co.jp	3-6-24,Tenjinbashi Kita-ku, Osaka 530-0041, Japan Tel: +81-6-6351-9631 Fax: +81-6-6351-9632
53	MSD K.K.	Affiliate company of Merck & Co., Inc., Whitehouse Station, N.J., U.S.A.	Global integrated pharmaceutical company	http://www.msd.co.jp/about/Pages/home.aspx	〒102-8667 Kitanomaru Squer 1-13-12, Kudan-kita, Chiyoda-ku, Tokyo Tel: +81-3-6272-1000
54	Nagase & Co. Ltd. Established on 1917	Import/export and domestic sales of chemicals, plastics, electronics materials, cosmetics and health foods	R&D support （Trading company)	http://www.nagase.co.jp/english/	1-1-17 Shinmachi, Nishi-ku Osaka City, Osaka 550-8668 Japan Tel: +81-6-6535- 2114 Fax: +81-6-6535-2160
55	Nano Temper Technology	Munich based copany	Microscale Thermophoresis (MST) nanoDSF Technology Surface Acoustic Wave: Exploring binding mechanisms in-depth	http://www.nanotemper-technologies.com/	Flößergasse 4 81369 München Germany Phone: +49 (0) 89 4522895 0 Fax: +49 (0) 89 4522895 60

No	Sponsor	Basic technology	Category	URL	Address
56	National Institute of Information and communication technology	As Japan's sole National Research and Development Agency specializing in the field of information and communications technology, the National Institute of Information and Communications Technology (NICT) is charged with promoting ICT sector as well as research and development in ICT, which drives economic growth and creates an affluent, safe and secure society.		http://www.nict.go.jp/en/about/index.html	4-2-1, Nukui-Kitamachi, Koganei, Tokyo 184-8795, Japan Tel：+81-42-327-7429
57	Center for Information and Neural Networks (CiNeT)	APIs and pharmaceutical intermediates	CMO Custom R&D, Custom Manufacturing	http://www.kncweb.co.jp/	3-2-34 Takatsukadai Nishi-ku Kobe 651-2271, Japan Tel: +81-78-993-2203 Fax: +81-78-993-2205
58	Ohtsuka Chemical Co. Ltd. Established on 1950	business domain: Inorganic salts, Bromides, Hydrazine, Foaming agent, Polymerization initiator, Preparation articles, Potassium titanate fiber, Rust-preventive agent, Fire retarding material, Electro-organic synthesis products, Intermediates of fine, others.	Global integrated chemical company	http://www.otsukac.co.jp/en/	3-2-27, Ote-Dori, Chuo-Ku, Osaka JAPAN, 540-0021 Tel: +81-6-6943-7701
59	Ono pharmaceutical Co., Ltd. Established on 1947	Distinctive approach that identifies priority areas of drug discovery targets such as bioactive lipids and enzyme inhibitors, instead of targeting specific diseases and cancer therapy		http://www.ono.co.jp/eng/index.html	8-2, Kyutaromachi 1-chome Chuo-ku, Osaka 541-8564, Japan Tel: +81-6-6263-5670
60	Osaka Medical Center for Cancer and Cardiovascular Diseases, Research Institute	1. Clinical research. 2. Technical developments for cancer research 3. Basic research	Osaka Medical Center for Cancer and Cardiovascular Diseases (OMCCCD) is the most prominent center of advanced cancer therapy in the Kansai area. OMCCCD consists of the Hospital, the Research Institute, and the Department of Cancer Control and Statistics. The Research Institute is responsible for acquiring and applying knowledge of the molecular and genetic aspects of human cancer.	http://www.mc.pref.osaka.jp/omc2/en/index.html	8-13F, 1-3-2 Nakamichi, Higashinari-ku, Osaka, 537-8511 TEL and FAX: +81 -6-6972-1181

No	Sponsor	Basic technology	Category	URL	Address
61	Peptide Institute, Inc. Established: 1971	Catalogs products Custmer synthesis for basic research Customer synthesis for drugs development research	Peptides and reagents	http://www.peptide.co.jp/en/	4-1-2 Ina, Mino-shi Osaka 562-8686 Japan Tel: +81-(0)72-729-4121 Fax: +81-(0)72-729-4124 E-mail: info@peptide.co.jp
62	Pfizer Japan Inc.	Business units	Established pharmaceutical drugs Innovative pharmaceutical drugs Vaccines Oncology	http://www.pfizer.co.jp/pfizer/company/index.html	Shinjuku Bunka Quint Building 3-22-7 Yoyogi, Shibuya-ku, Tokyo 151-8589, Japan Tel: +813-5309-7000
63	Protein Wave Corporation Established on 2000	R&D, designing, manufacturing, fabrication, technical consulting, and sales on protein crystallization microarray devices specialized for drug discovery and microgravity experiments. X-ray crystallographic services of protein (cloning, expression, purification, crystallization, X-ray data collection, and structure determination)	Protein structure determination service X-ray crystallographic services	http://www.pro-wave.co.jp/english/index.html	Bldg. Lab Wing/5F, 1-7 Hikaridai, Seika-cho, Kyoto 619-0237, Japan Tel: +81-774-95-5109 Fax: +81-774-95-5167
64	Protosera Inc. Established on 2004 A subsidiary of Ushio Group	BLOTCHIP®-MSmethod/MPLmethod	Development of Biomarkers	http://www.protosera.co.jp/	Amagasaki Research Incubation Center 3F 7-1-3, Douimachi, Amagasaki Hyogo 660-0083, Japan Tel: +81-6-6415-9620
65	Repertoire Genesis Inc. Established on 2014	Business on Unbiased next generation T cell receptor /B cell receptor Repertoire Analysis		http://www.repertoire.co.jp/en/index.html	Saito Bioincubator 104, 7-7-15 Saito-asagi, Ibaraki-shi, Osaka, 567-0085 Japan TEL: +81-72-657-8686 FAX: +81-72-657-8687
66	Rhoto Pharmaceutical Co., Ltd. Established on 1049	Rhoto supports total healthcare in close contact with consumer life. (functional foods and functional cosmetics) Eye care products, Oral care products, Skin care products	Global pharmaceutical company	http://www.rohto.co.jp/global/index.htm	1-8-1, Tatsumi-nishi, Ikuno-ku Osaka 544-8666, Japan Tel: +81-6-6758-1231

No	Sponsor	Basic technology	Category	URL	Address
67	Rigaku Corp. Established on 1951	Protein and small molecule X-ray crystallography, general X-ray diffraction, X-ray spectrometry, X-ray optics, semiconductor metrology, automation, computed tomography, nondestructive testing and thermal analysis	R&D support (Scientific instruments)	http://www.rigaku.com/	3-9-12, Matsubara-cho Akishima-shi, Tokyo 196-8666 Japan Tel: +81-42-545-8111 Fax: +81-42-544-9795
68	Sanofi K.K. (Affiliate company of Sanofi-Aventis)	Research areas	DIABETES CANCER CARDIOVASCULAR DISEASES INFECTIOUS DISEASES ELDERLY PATIENTS & AGING OPHTHALMOLOGY RARE DISEASES & MULTIPLE SCLEROSIS IMMUNOLOGY & INFLAMMATION	http://www.sanofi.co.jp	3-20-2, Nishishinjyuku, Shinjyuku-ku, Tokyo 163-1488 Japan Tel: 03-6301-3000

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69	Santen Pharmaceutical Co., Ltd Established on 1925	Specialization pharma in eye diseases.	Global pharmaceutical company	http://www.santen.com/en/	Grand Front Osaka Tower A, 4-20 Ofuka-cho, Kita-ku Tel: +81-6-6321-7000 Fax: +81-6-6321-5082
70	SANYO FINE Co., Ltd. (A subsidiary of Daiso Co. Ltd.) Established: 1982	Manufacturing functional ingredients for the pharmaceutical and food industry (enzymes, proteins and nucleic acids) Protected amino acids and peptides Optically active (chiral) compounds Organic synthetic technologies Custom synthesis Diagnostics	Active pharmaceutical ingredients, pharmaceutical intermediates and food materials	http://www.sanyofine.co.jp/eng/index.html	12-18, Awaza 1-chome Nishi-ku, Osaka 550-0011, Japan Tel: +81-6-6110-1560 Fax: +81-6-6110-1603
71	SAROUTE Co., Ltd. Established: 1984	Medical retriever Investigational drug delivery, phamaceutical drug delivery Biological sample delivery Cells for regenerative medicine delivery	Clinical retriever under quality assurance system and GPS tracking	http://www.saroute.co.jp/	Takadanobaba Center Bldg.2/F 1-31-18 Takadanobaba,Shinjuku-ku,Tokyo 169-0075 Japan
72	Shimadzu Corporation Established on 1917	Analytical & measuring instruments Medical systems Industrial equipment Aircraft equipment	R&D support (Scientific instruments)	http://www.shimadzu.com/	Nishinokyo-Kuwabara-cho Nakagyo-ku, Kyoto 604-8511, Japan Tel: +81-75-823-1111
73	Shinsei Chemical Company Ltd. Established on 2004	Custom Organic synthesis	Contract synthesis of organic compounds for research	http://www.schem.jp	Saito Bio-Incubator 307 7-7-15, Saito-asagi Ibaraki, Osaka, 567-0085 Japan Tel: +81-72-646-8990
74	Shionogi & Co. Ltd. Established on 1919	Global pharmaceutical Company	Priority fileds of Infection, pain and nerve	http://www.shionogi.co.jp/en/	1-8, Doshomachi 3-chome, Chuo-ku Osaka 541-0045, Japan Tel: +81-6-6202-2161 Fax: +81- 6-6229-9596

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75	SHOKO Scientific Co., Ltd Established on 2009	Development, manufacturing, import and export, sales, and maintenance of scientific instruments	R&D support (Scientific instruments)	http://www.shoko-sc.co.jp/pc/english/index.html	3-3, Azaminominami 1-chome Aoba-ku, Yokohama City Kanagawa. 225-0012, Japan Tel: +81-45-913-5808 Fax: +81-45-913-5802
76	SOSHO, Inc. Established: 2005	Innovative crystallization technology service On-gel crystallization service (Protein, small molecules) Protein expression, purification, and X-ray Analysis Crystals Delivery Service (Shibax Crystal Line)	Contracted crystallization service and sales of crystallization tools	http://www.so-sho.jp/	313 Graduate School of Engineering Building P3, Osaka University 2-1 Yamadaoka, Suita, 565-0871 Osaka Tel: +81-6-6877-5659
77	SYSMEX corporation Established on 1968	Development of instruments, reagents, and softwares for diagnostics ProCube protein expression service using the silkwworm-baculovirus expression system	Global integrated company for diagnositics	http://www.sysmex.co.jp/en/	1-5-1 wakinohama-Kaigandori, Chuo-ku, Kobe,Hyogo 651-0073,Japan Tel: +81-78-265-0500
78	Takara Bio Inc. (Takara Holdings Group) Established on 2002	Business fields: # Genetic engineering research # Gene medicine # Agribio	Genetic engineering technologies	http://www.takara-bio.com/index.htm	Seta 3-4-1, Otsu, Shiga 520-2193, Japan Tel: +81-77-543-7200 Fax: +81-77-543-2494
79	THERAVALUES Corp.	Support and enhancement of vital functions of the liver, heart, and other organs Anti-obesity, anti-hyperlipidemia, improvement of metabolic syndrome Anti-oxidation/anti-aging (brain, skin, and cardiac function) Whitening/beauty treatment/slimming	Contract research service	http://www.theravalues.com/english/	1st floor, Kioicho Building, 3-12, Kioicho, Chiyoda-ku, Tokyo 102-0094, Japan Tel: +81-3-3234-7677 Fax: +81-3-3234-7680

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80	Thermostable Enzyme Laboratory Co., Ltd. Established on 2003	Thermostable enzymes	Research, development, production, and distribution of thermostable enzymes for industrial use	http://www.tainetsu.com/english.html	5-5-2, Minatojima-Minamimachi Chuo-ku, Kobe 650-0047 Japan Tel: +81-78-302-5502 E-mail： info@tainetsu.com
81	Toyobo Biologics Inc. Established on 2001 Toyobo Biologics Inc.was merged with TOYOBO Co. Ltd.	Biotechnology incuding mammalian cell culture	CMO Mammalian cell culture (4,000L bioreactor)	http://www.toyobo-global.com/	2-2-8, Dojimahama Kita-ku, Osaka 530-8230, Japan
82	Wako Pure Chemical Industries, Ltd. Established on1922	R&D supporting company Laboratories catalog products and research equipments.	Laboratory chemicals, specialty chemicals, bioproducts, diagnostic reagents, and equipments	http://www.wako-chem.co.jp/siyaku/	3-1-2, Doshomachi Chuo-Ku, Osaka 540-8605, Japan Tel: +81 6 6203 3741 Fax: +81 6 6201 5964
83	YASHIMA Pure Chemical Co., Ltd. Established on1948	R&D supporting company Laboratory Catalogs Products	Laboratory chemicals specialty chemicals and diagnostic reagents	http://www.yashimachem.co.jp	Saito Bio Hills Center 7-7-18, Asagi, Saito Ibaragi, Osaka 567-0085 Japan Tel: +81-72-640-1260