Life Innovation Center
Center for Industrialization of Regenerative Medicine and Cell Therapy

Life science-related companies, academia and research institutions from domestic and overseas gathering here.

Property Description

Lot
Address 3-25-2 Tonomachi, Kawasaki-ku, Kawasaki City, Kanagawa
Lot size 8,000 m² (86,111 sq. ft.)

Building (Operation commenced in April 2018)
Structure Steel frame, 4-story building
Total floor space About 15,000 m² (161,455 sq. ft.)
Usage Research Facility (Lease basis)
Specification 1st floor Ceiling height 2.0 m, floor load 1.0 t/m²
2nd to 4th floor Ceiling height 4.6 m, floor load 500 kg/m²
Every floor is available for Bio Safety Level 2 protection.
Genetic modification and Organic solvent allowed (No animal testing)

Tenant Space
1st – 3rd floor: 130~1,800 m² 4th floor: 34~568 m²

Owners
1st – 3rd floor: DaWa House Industry Co., Ltd.
4th floor: KSP Inc.

Maintenance and Management
Kanagawa prefecture, DaWa House Industry Co., Ltd., Tokyo Century Corporation

Tenants as of May 2018 (in alphabetical order)
AgiliX GTRI Japan Inc.
All ONE Corporation
Brightleaf Biotechnequipps Co., Ltd.
Cellular Dynamics International Inc.
Daincen Co., Ltd.
Dojin Molecular Technologies, Inc.
FUJIFILM Wako Pure Chemical Corporation
Gene Therapy Research Institute
KSP Inc.
LifeBank, Japan, Inc.
Life Science Institute, Inc.
Mitsui Inc.
Mitsui Logistics Corporation
Osaka Sanitary Co., Ltd.
PharmaSite Corporation
Pharmacological Evaluation Institute of Japan (PEI)
Ricoen Co., Ltd.
Riken Genesics Co., LTD.
Scottish Development International
SEIKO Holdings Co., Ltd (Biotec Labor Inc.)
Shin-Mazu Science East Corporation
Stern Cell Evaluation Technology Research Association (Nakatsu Sub-project Group)
Symex Corporation
Takara Bio Inc.
TC BioPharm Ltd.
Tails Pharma Inc.
VCK therapeutic Co., Ltd.

Contact
- For rental space: Commercialization of regenerative medicine and cell therapy
- Cooperation network
  Advanced Medical Industry Group
Healthcare New Frontier Promotion Headquarters Office, Policy Bureau
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Make Big Strides from LIC.
Life Innovation Center (LIC) in Kanagawa was launched in April 2016 for the industrialization of regenerative medicine and cell therapy, a high-potential technology in the next generation of medical care.

The Center is located at Tonomachi area in Kawasaki City, where cutting-edge companies and institutes in the life science field cluster. Utilizing this locational advantage, the Center accelerates the process from R&D to commercialization of regenerative products to achieve practical application and industrialization of promising technology seeds in regenerative medicine and cell therapy.

Led by Kanagawa, the Center works closely with the national government and global academia and industry, utilizing merits of National Strategic Special Zones. As the hub of regenerative medicine & cell therapy, the Center strongly supports tenants wishing to commercialize their projects.

Life Innovation Center provides one-stop services for industrialization of regenerative and cell technologies starting from R&D, quality control to product delivery. LIC responds to broad needs of companies including contract cell manufacturers in and abroad and companies wishing to utilize the early pharmaceutical approval system of regenerative products for smooth marketing, as well as their surrounding businesses. Based in Kanagawa, LIC provides a platform for smooth industrialization of innovative technologies with its strong network of global regenerative organizations, utilizing merits of National Strategic Special Zones.

Framework to Create LIC’s Innovations

- Foster the Bio Venture Companies
  ① KSP Biotech Lab
    KSP Inc., with its over 30 years’ experience as a business incubator, supports development of start-up businesses.
  ② Kanagawa Center for Clinical Research and Strategy
    Supports clinical studies of regenerative products comprehensively through research, consultation and education. In a “remote security area” of Tokyo Medical Megabank Organization, access is possible to a large amount of genome cohort information.
  ③ Open Lab
    In LIC’s open lab various measuring devices are available to use at a reasonable fee. There are also open labs provided by tenants.
  ④ Healthcare New Frontier Fund
    Initiated by Kanagawa prefecture, this fund aims to create and incubate innovative startups in the healthcare field.
  ⑤ Project Support
    Kanagawa prefecture also supports start-up companies’ projects conducted in Kanagawa for industrialization of regenerative and cell products.

- Building a Value Chain Network
  ① Regenerative medicine and cell therapy industrialization Network of Kanagawa (RINN)
    RINN is a network of LIC tenants as main players and also participated by organizations in regenerative areas. Its aim is to accelerate industrialization of regenerative and cell therapy by providing seminars and support for business matching.
  ② Building a Value Chain Model
    LIC provides a framework to produce value-added products with higher level of safety and effectiveness through a value chain network of companies engaged in cell processing, cultivation, evaluation, storage and transport processes. This value chain, mainly operated by LIC tenants, supports companies with promising technology seeds.

- Global Strategies
  Tenants can utilize the global network which Kanagawa prefecture has developed with advanced healthcare organizations in Europe, North America and Asia.

Highly convenient transportation system will boost your business

The center is located at Tonomachi area in Kawasaki City, which has a convenient access to Tokyo International Airport, Tokaido Shinkansen (bullet train) and Metropolitan Expressway. The center is a best growth strategic point for the tenants who have a far-sighted international strategy. Connection Road between Tonomachi and Tokyo International Airport to be opened before the Tokyo 2020 Olympic and Paralympic Games. With this bridge, we can have a shorter access (80min) between Tonomachi and the Airport. We expect strengthen cooperation among domestic companies and reinforcement of international competitiveness.

Well-equipped Facilities and Convenient Research Environment

- Efficient R&D Environment
  Every room is available for wet lab. Each room has raised floor to provide flexibility to arrange layout of underfloor wiring.
- Functional and Versatile Interactive Space and Meeting Rooms
  Each floor has interactive space, shared lounges and meeting rooms.
- Surrounding Area
  Tokyo International Airport is easily accessible. Life science-related research organizations and companies are concentrated in Tonomachi area where LIC is located.