Widespread cooperation to build a world-class life science hub

KING SKYFRONT promotes cooperation with hubs centered on Biotechnology and Life Science at home and abroad.

O Interaction between Kawasaki City and Haneda Area, Ota City



- Active exchanges are being held with each incubation facility in Kawasaki City through joint events and business matching.
- •In March 2022, we signed a partnership agreement with the adjacent Haneda area in Ota City, by three hubs of comprehensive special zone, and are working to create an environment that facilitates business connections with the world.



O Interaction between domestic hubs

- We built a network between companies in Kanto region, universities, and cooperated institutions, etc. such as participating in Greater Tokyo Biocommunity and startup ecosystem Tokyo Consortium.
- We interact by mutual visit and information exchange with hubs in various districts and institutions such as City Industrial Promotion Organization, OKINAWA Science and Technology promotion Center (OSTC), etc.

















O Interaction between overseas hubs

- We build new overseas networks and expand business exchanges by accepting visitors rom embassies and bio-clusters, and by exchanging information online.
- We signed MOUs with BioM in Germany and Medicen Paris Region in France and deepen these exchanges through joint events.

Incubation feature

At KING SKYFRONT, we aim to create an ecosystem where new businesses are continuously created, from advanced R&D, through collaboration between companies from anywhere. We create an environment that facilitates startups'



activities by supporting their growth in cooperation with the world's top incubators, operating shared offices for those who wish to establish a base in the area, and maintaining the community lounge as a place for exchange and collaboration.







TONOMACHI LifeScience Cluster Division, Kawasaki Institute of Industrial Promotion

Innovation Center of Nano-Medicine (iCONM) 3-25-14 Tonomachi, Kawasaki-ku, Kawasaki City, Kanagawa Prefecture 210-0821



Kawasaki sets to change the world and the future 202509①10

International Strategic Zone

Tonomachi International Strategic Zone

KING SKYFRONT

O What is KING SKYFRONT?

2025~2026

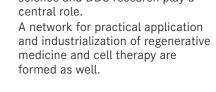
KING SKYFRONT is an international strategic zone that aims to create new industries from worldclass R&D in the life science and environmental fields. Since the Central Institute for Experimental Animals (Currently known as Central Institute for Experimental Medicine and Life Science) moved into the area in 2011, it has grown into a medical innovation area with approximately 80 research institutes and companies.

KING SKYFRONT Kawasaki Innovation Gateway

"KING" is an acronym for "Kawasaki INnovation Gateway" and reflects the name of the town "Tono-machi" with "Tono" meaning "feudal lord". In addition, "SKYFRONT" is a reference to its close location to Haneda Airport, which connects Japan to the rest of the world, and is just across the Tama River.

World's Leading **Open Innovation Hub**

About 80 companies, academic, public research institutions, are in KING SKYFRONT, where the world's most advanced R&D related to drug discovery, medicine, medical equipment, is being conducted. We promote open innovation to create new industries by proactively networking a variety of multidisciplinary, institutions domestically and overseas.





Photography: Kawasaki City Fire Department Air Squadron

R&D Center aiming social plementation of next-generation medicine

At KING SKYFRONT, R&D covers a wide range of fields. The institutions that develop cutting-edge animal testing areas and work on regulatory science and DDS research play a



A "face-to-face" hub that

connects local institution

conducts joint projects to make the

local area more attractive. These

activities have created a "face-to-

face" relationship with each other

businesses through collaboration.

and lead to the creation of new

At KING SKYFRONT, KING

SKYFRONT Network Council

centered on local institutions

OFact Data



from Haneda Int'l Airport (Terminal3)

domestic and overseas

Site area Approx. 40ha









Excellent access to

A National Strategic Special Zone, an International Strategic Comprehensive Research area: Regenerative medicine, drug discovery Special Zone, and a Specified Priority Development Area for Urban Renaissance. | and drug discovery support, and medical devices, etc.



Shimadzu Tokyo Innovation Plaza

Application Development

2 TOAGOSEI CO.,LTD. KAWASAKI FRONTIENCE **R&D CENTER** Chemical



Graduate School of Health **Innovation and Center for** Innovation Policy, Kanagawa **University of Human Services** Academia

Cancer Precision Medicine,

Medical /Diagnostic Devices

5 Keio University Regenerative **Medicine Research Center**

Academia

6 Keio University Frontier Research & Education Collaboration Square at Tonomachi (Tonomachi Town-

Campus) Academia

8 CP JAPAN IP Attorneys

Intellectual property

Institute of Science Tokyo

Medtronic Innovation Center

Medical /Diagnostic Devices

III RACTHERA Co., Ltd. Regenerative Medicine

2 RINK, Inc.

Regenerative Medicine

13 Redge,Inc. Medical System

14 YTT Medical Co., Ltd.

Medical Devices



Research

44 ONODERA GT Pharma, Inc. Regenerative Medicine

Life Science &

Environment

Research

(LiSE)

Pharmaceuticals

iXflow,inc.

23 SBI Pharma Co., Ltd.

16 AnGes Inc. AnGes Clinical Research Laboratory

15 ALBA Corporation

ANY Laboratory

Examination/Research

Kanagawa Institute of Industrial Science and Technology

Public Institution/Administration



18 Kawasaki Environment Research Institute

19 Kawasaki City Institute for **Public Health**

Material Research Center

21 LabPMM GK Medical/Diagnostic Devices





16 AnGes Inc. Tonomachi R&D Center (CMC / Drug Discovery Research)

24 Kao corporation Cosmetics/Toiletries



Administration

27 NANOEGG Research

Laboratories, Inc.

28 Nitto Denko Corporation,

Kawasaki Lab.

29 NOF CORPORATION

30 JSR Corporation JSR

31 Metagen, Inc.

Healthcare

Bioscience and informatics

Drug Discovery/Drug Discovery Support

R&D center (JSR BiRD)

Healthcare

Drug Discovery/Drug Discovery Support

Biocompatible Functional Materials

BioLabs

Incubation

26 iCONM in collaboration with



Cybernics Medical Innovation

33 PDRadiopharma Inc.

Kawasaki PET Lab.

Pharmaceuticals

34 CYBERDYNE Inc. Medical Devices

35 Sea Act Co., Ltd.

36 Jiksak Bioengineering, Inc.



37 DAI-DAN CO.,LTD. Laboratory Instruments/ Equipment





38 Japan Radioisotope Association Kawasaki Technical **Development Center**

32 Metagen Therapeutics, Inc.



Central Institute for Experimental

Innovation Center of Nano-Medicine (iCONM)

16 22 23 24 25 26 27 28 29

Life Science & Environment

Research Center (LiSE)

15 16 17 18 19 20 21

KAWASAKI

KING SKYFRONT

TOKYU REI HOTEL

Central Institute for **Experimental Medicine and** Life Science (CIEM)

RGB II (A · B)

3 4 5 6 7 8

RGB III

1 2



Life Innovation Center (LIC)

PDRadiopharma Inc.

Kawasaki PET Lab.

Create Medic Co., Ltd.

JSR

30 31 32

Japan Radioisotope Association

Cybernics Medical

Innovation Base-A

34 35 36 37

Central Institute for

Experimental

Medicine and Life Science (CIEM)

RGB

970 (Isuzu Motors Ltd. Kawasaki Factory)



PeptiDream Inc.

National Institute of

Health Sciences

Johnson and Johnson

Institute Tokyo

SB-KAWASUMI

ABORATORIES, INC.





Medical /Diagnostic Devices

22 Create Medic Co., Ltd.

Medical equipment

Tokyo

41 Johnson and Johnson Institute

Create

Medic

1/ Co., Ltd.

47 Cellab Healthcare Service CO.,LTD.

Regenerative Medicine

48 CellSource Co.,Ltd.

Tonomachi CPC

Regenerative Medicine

50 DOJINDO Laboratories

Regenerative Medicine

49 Cell Resources Corporation.



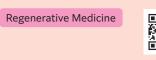


56 Metcela Inc.

58 Ricoh Company, Ltd. Drug Discovery/Drug Discovery Support

59 Ricoh Biosciences, K.K. Drug Discovery/Drug Discovery Support

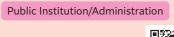
60 REPROCELL Inc.



51 Knowledge Palette, Inc. Drug Discovery/Drug Dicovery Support

Research and Development Support

52 BIOTEC LAB INC. 17 Kanagawa Institute of Industrial Specialized Trading Company Science and Technology



53 PharmaBio Corporation 43 AS ONE Corporation, Solution Research Laboratory

Commissioned Research/Analysis

44 ONODERA GT Pharma, Inc.

Drug Discovery/Drug Discovery Support

Co., Ltd.

54 BrightPath Biotherapeutics

Regenerative Medicine

45 Osaka Sanitary Co.,LTD.

Regenerative Medicine

46 KSP, Inc.

Incubation

Food/Beverage

55 Mitsubishi Logistics Corporation

Research and Development Support





61 PeptiDream Inc.

Drug Discovery/ Drug Discovery Support



52 SB-KAWASUMI

LABORATORIES, INC. Medical Devices





