

- ★ **BL04B1** High Temperature and High Pressure Research
- ★ **BL04B2** High Energy X-ray Diffraction
- **BL05SS** Accelerator Beam Diagnosis
- ★ **BL08W** High Energy Inelastic Scattering
- **BL08B2** Hyogo BM (Hyogo Prefecture)
- ★ **BL09XU** Nuclear Resonant Scattering
- ★ **BL10XU** High Pressure Research
- **BL11XU** JAEA Quantum Dynamics
(Japan Atomic Energy Agency)
- **BL12XU** NSRRC ID
(National Synchrotron Radiation Research Center)
- **BL12B2** NSRRC BM
(National Synchrotron Radiation Research Center)
- ★ **BL13XU** Surface and Interface Structures
- **BL14B1** JAEA Materials Science
(Japan Atomic Energy Agency)
- **BL15XU** WEBRAM
(National Institute for Materials Science)
- **BL16XU** Industrial Consortium ID
(Industrial Consortium)
- **BL16B2** Industrial Consortium BM
(Industrial Consortium)
- ◆ **BL17SU** RIKEN Coherent Soft X-ray Spectroscopy
- ◆ **BL19LXU** RIKEN SR Physics
- ★ **BL19B2** Engineering Science Research
- ★ **BL20XU** Medical and Imaging II
- ★ **BL20B2** Medical and Imaging I
- **BL22XU** JAEA Quantum Structural Science
(Japan Atomic Energy Agency)
- **BL23SU** JAEA Actinide Science
(Japan Atomic Energy Agency)
- **BL24XU** Hyogo ID (Hyogo Prefecture)
- ★ **BL25SU** Soft X-ray Spectroscopy of Solid
- ◆ **BL26B1** RIKEN Structural Genomics I

SPring-8
Beamline Map

Total number of beamline : 62 (61+1)

- Insertion Device (6 m) : 34 ()
- Insertion Device (30 m) : 4 ()
- Bending Magnet : 23 ()
- Others : 1 ()

- Powder Diffraction **BL02B2** ★
- Single Crystal Structure Analysis **BL02B1** ★
- XAFS **BL01B1** ★
- HXPES·MCT **BL47XU** ★
- R&D **BL46XU** ★
- RIKEN Structural Biology I **BL45XU** ◆
- RIKEN Structural Biology II **BL44B2** ◆
- Macromolecular Assemblies **BL44XU** ●
(Institute for Protein Research, Osaka University)
- Infrared Materials Science **BL43 IR** ★
- Structural Biology I **BL41XU** ★
- Structural Biology II **BL40B2** ★
- High Flux **BL40XU** ★
- Magnetic Materials **BL39XU** ★
- Accelerator Beam Diagnosis **BL38B2** ■
- Structural Biology III **BL38B1** ★
- Trace Element Analysis **BL37XU** ★
- High Resolution Inelastic Scattering **BL35XU** ★
- Laser-Electron Photon **BL33LEP** ●
(Research Center for Nuclear Physics, Osaka University)
- Pharmaceutical Industry **BL32B2** ●
(Pharmaceutical Consortium for Protein Structure Analysis)
- RIKEN Coherent X-ray Optics **BL29XU** ◆
- White Beam X-ray Diffraction **BL28B2** ★
- Soft X-ray Photochemistry **BL27SU** ★
- RIKEN Structural Genomics II **BL26B2** ◆

BL: Beamline	IR: Infrared Radiation
B1, B2: Bending Magnets	LEP: Laser-Electron Photon
XU: X-ray Undulator	LXU: Long-length Undulator
SU: Soft X-ray Undulator	SS: Straight Section
W: Wiggler	

WEBRAM: Wide Energy range Beamline for Research in Advanced Materials
NSRRC: National Synchrotron Radiation Research Center

- ★ : Public Beamlines
- : Contract Beamlines
- ◆ : RIKEN Beamlines
- : Accelerator beam diagnostic line
- ☆ ○ ◇ □ : Planned or Under Construction



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