

# Make Better Informed Decisions With A Proven Technology for Microbial Strain Selection

FUJIFILM Biotechnologies provides a fast and reliable route for lead microbial strain selection, de-risking development and accelerating entry to GMP

Antibiotic-free

Innovative Vectors

Selected Host Cells

Established Fermentation  
Methods

Industry-Leading Titers

## Paveway<sup>TM</sup> Plus Benefits

**Speed** – Platform-based approaches combined with high-throughput robotics supports fast-track process definition and development, resulting in shorter timelines to the clinic and market.

- ✓ Select strains based on titer only within 4 weeks, or 10 weeks based on titer and quality
- ✓ Industry leading titers – Able to express headline titers >20 g/L for *E. coli*

Paveway PLUS is a highly versatile expression system, suitable for a wide range of recombinant proteins.

### Experience Matters:

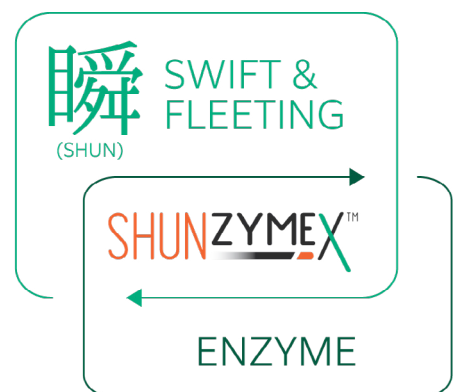
As leaders in microbial bioprocessing, we have a rich history and deep expertise in developing and manufacturing complex processes for a range of therapies expressed in microbial hosts

- >30 years CDMO experience
- >2000 strains created
- >160 proteins expressed in Paveway
- >200 microbial processes developed
- >2500 cGMP batches created
- 6 microbially derived commercial licenses

**SHUNZYMEX**<sup>TM</sup>

### Precision Purification Technology

Our proprietary microbial purification platform streamlines downstream processes. The platform utilizes our novel scarless protease to reduce purification steps, accelerating the journey from PD to GMP.



## Partners for *Life*

“Partners for Life” represents a transformative approach to development and manufacturing, emphasizing relationships founded on trust and transparency — founded in people-centric values, transformative science and innovation, and unprecedented delivery.

**FUJIFILM Biotechnologies**  
[fujifilmbiotechnologies.fujifilm.com](http://fujifilmbiotechnologies.fujifilm.com)

