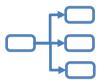


# **High Throughput Protein Production**

## **Tailored Protein Solutions**

Automated multistep purification platform for

## fast parallelized production of high quality proteins



#### **Multi-Parameter**

Construct or condition scouting:
up to 12 constructs in parallel in medium scale



#### **Multi-Target**

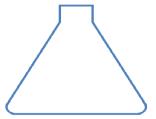
Parallelized large scale production: up to 12 proteins in parallel in large scale



#### Multi-Upscale

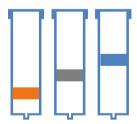
Large scale production of challenging targets: up to 100 L expression resulting in one protein lot

#### 1-4 weeks



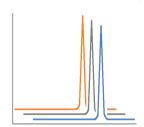
Expression in E. coli, insect cells, mammalian

#### 1 week



Parallel multistep purification

#### 1 week



QC: purity, homogeneity, identity, PTM

#### **Contact Us**

Technical Experts:
Crelux\_CR@wuxiapptec.com
DB Service@wuxiapptec.com







WuXi Biology Website





## **High Throughput Protein Production**

## **Tailored Protein Solutions**

Customized high quality protein production that meets you needs for

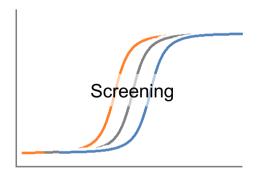
## screening, structural biology or assays

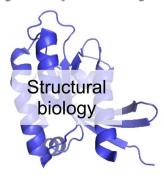
Make use of our scientific expertise and support in:

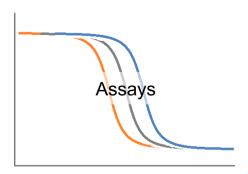
	Construct design	Expression screening	Protein purification	Quality control
•	Customized tagging strategy Individual domains, full length proteins, mutations Stabilization	<ul> <li>E. coli, insect cells or mammalian</li> <li>Intracellular or secreted</li> <li>labelling</li> </ul>	<ul><li>Complexes</li><li>Membrane proteins</li><li>modification</li></ul>	<ul> <li>Mass spectrometry (intact mass, PMF)</li> <li>SEC, SEC-RALS, DLS</li> <li>Functionality testing, e.g. via nanoDSF, MST</li> </ul>

### **Protein Excellence Unveiled by Assay Experts**

Get exactly the protein you need for







#### **Contact Us**

Technical Experts:
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