

ChinaPeptides Co., Ltd

About Us

ChinaPeptides Co., Ltd is a leading peptide synthesis, antibody manufacturing and protein expression company in the world, with headquarter located in Shanghai and production base located in Suzhou. ChinaPeptides has 3 R&D centers in Suzhou production base, including Peptide R& D center, Antibody R& D center and Protein R& D center.

Headquarter



Headquarter

Address:

Building 7, No. 365, Chuanhong Road,
Chuansha, Pudong new area, Shanghai, China
201202

Tel: +86-21-50795728 (Domestic)
+86-21-50792270 (Domestic)
+86-21-50792271 (Domestic)
+86-21-50790349 (Oversea)

Fax: +86-21-50795570



Reception



Meeting Room

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

Production Base



Production Base in Suzhou ($\geq 5000 \text{ M}^2$)

R&D Capacity

- * $\geq 11,000$ Peptides/Month
- * ≥ 15 Peptide Arrays/Month
- * ≥ 490 pAb/Year
- * ≥ 100 mAb/Year
- * ≥ 300 Proteins/Year

ChinaPeptides R&D Center



Peptide R&D Center

Peptide R&D Center

Antibody R&D Center

Protein R&D Center

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

ChinaPeptides Advanced Equipments



98*HPLC



12*MS



18*Peptide synthesizers



R&D Team



ChinaPeptides has 3 R&D centers:

- Peptide R&D center
- Antibody R&D center
- Protein R&D center

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

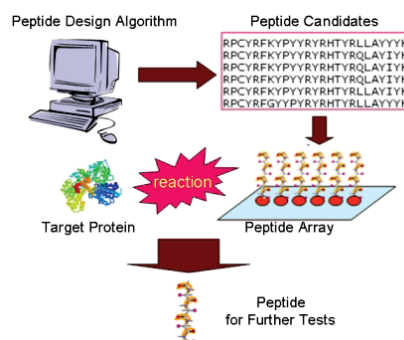
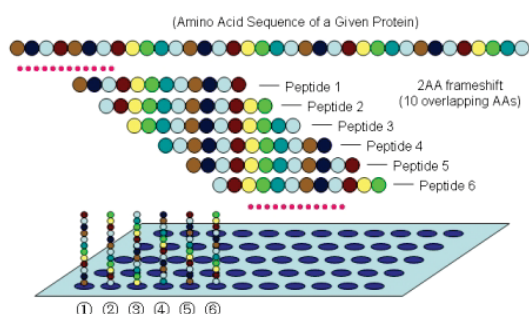
<http://www.chinapeptides.com>

Peptide Synthesis Service

Peptide Synthesis

- * **Peptide length** can reach up to 189 residues
- * **Quantity** from mg to kg
- * **Comprehensive peptide modifications**
- * **Purity** can reach 99.5%
- * **ISO 9001:2008 certified**

Peptide Array



Applications of Peptide Array

- * **Antibody epitope mapping**
- * **Phosphorylation studies**
- * **B-cell epitope mapping**
- * **Binding and functional assay studies**
- * **Protein-protein, enzyme-substrate, and receptor-ligand interactions studies**

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

Advanced Peptide Modification Technology

- * Muti-disulfide Bridges
- * PEGylation
- * Phosphorylation
- * MAPs(Maximum: 64 branches)
- * KLH, BSA,OVA conjugation
- * Isotope Peptide(C13, N15)
- * Ester (OMe, OEt)
- * Fluorescent Peptide
- * AMC, BODIPY FL, Merocyanine 540, HYNIC, AFC and etc.

Synthesis of Peptide Library

RQIKIWFQNRRM RQIKIWF IKIWFQN FQNRR QNRRM	RQIKIWFQNRRM RQIKIWFQNR RQIKIWFQ RQIKIWF RQIKIW	RQIKIWFQNRRM RQIKIAFQNRRM RQIKIWAQNRRM RQIKIWFANRRM RQIKIWFQARRM	RQIKIWFQNRRM RQIKIXXXXRRM RQIKIXXQNRRM RQIKIWXXXRRM RQIKIWFXXRRM	RQIKIWFQNRRM RQNIWFQKRMRI NWRFIIMKRQQR QFRRIQRMWNK FMRNIQRQKWIR	RQIKIWFQNRRM RQIKIEFQNRRM RQIKIWEQNRRM RQIKIFFQNRRM RQIKIWQNRRM RQIKIFQNRRM RQIKIWNQNRRM RQIKIRFQNRRM RQIKIWRQNRRM RQIKIMFQNRRM RQIKIWMQNRRM RQIKINFQNRRM RQIKIWNQNRRM
Overlapping Library	Truncation Library	Alanine Scanning Library	Random Library	Scrambled Library	Positional Library

Quality Control

Row Material Quality Control



We are purchasing high quality Fmoc-protected amino acids from sigma or other world famous bio-reagents company to ensure the peptide quality is highly guaranteed.

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

GLP Production Condition



All the synthesis, purification and analysis work are finished in our high standard production laboratory.

Quality Analysis

HPLC Analysis Report

Sample ID: CE-051 - Dissolve Buffer
Sequence: Ac-C₁₆-Lys-Pro-Val-NH₂ Ac-C₁₆-Lys-Pro-Val-NH₂
Measurement: Peak Area Run Time: 1 hour
Calculation Type: Percent Wavelength: 220nm
Flow rate: 0.1% TFA in water Inj. Vol: 10µl
Buffer A: 0.1% TFA in water Buffer B: 0.1% TFA in Acetonitrile
Column: Kromasil 100-5C18, 4.6mm, 250mm, 5 microns
Gradient (linear): 10%-50% buffer B in 14min



Rank	Time	Name	Conc.	Area
1	9.453		0.1707	12534
2	9.629		99.83	7312337
3	9.850		0.1988	14591
Total			100	7340462

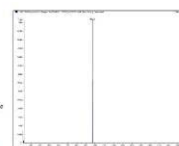


All the peptides were purified by HPLC, peptide purity can reach up to 99.5% or even higher. Their purity is determined by analytical RP-HPLC. A Certificate of Analysis containing these data will be made available to you upon delivery.

HPLC Analysis

MS Analysis Report

Sample ID: CE-051 - Dissolve Buffer
Sequence: Ac-C₁₆-Lys-Pro-Val-NH₂ Ac-C₁₆-Lys-Pro-Val-NH₂
Expected MS: 971.66
Flow rate: 0.2ml/min Run Time: 1min
Buffer A: 0.1% TFA in water Buffer B: 0.1% TFA in Acetonitrile



ESI-MS

Every peptides from ChinaPeptides undergoes a battery of analytical tests, MS analysis is one of them.

MS Analysis

Each peptide from ChinaPeptides undergoes a battery of analytical tests to ensure the high quality.

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

Peptide Aliquoting



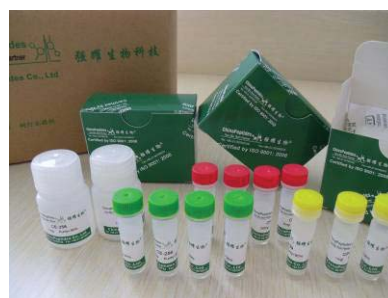
Balancing



Vials



Peptide Aliquot



Peptide Products



FITC Tagged Peptides



Rhodamin Tagged Peptides

Upon your request, we can aliquot your peptides into 0.1mg/vial.

ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

ChinaPeptides

ChinaPeptides
Your Bio-Tech Partner

强耀生物科技有限公司
ChinaPeptides Co., Ltd.

强耀生物总经理王锡平与
清华大学李海清教授等合影留念



2011年10月21日，强耀生物科技有限公司总经理王锡平一行赴清华大学祝贺李海清教授授成工作在《Nature》上刊上发表文章；并与李教授进行了亲切会谈。李教授祝贺强耀生物能够在短短三年发展到如此规模。他感到非常的高兴，并表示在自己以后的科研中会有更多的使用强耀生物高品质生物试剂，支持民族企业做大做强。最后李教授还给强耀生物提出了一些非常宝贵的建议和意见，并预祝强耀生物更上一层楼。

ChinaPeptides
Your Bio-Tech Partner

张耀生物科技有限公司
ChinaPeptides Co., Ltd.

吴江科创园顾局长与
张耀生物总经理王锡平合影



2012年8月，张耀生物正式入驻苏州吴江科创园，并受到了当地政府领导的热情欢迎。

经过多年的发展与壮大，奠定了张耀生物在中国科研多肽领域的领军地位，已经成为多肽界的明星；高品质的产品以及专业的服务，为张耀生物每年200%的业绩高速增长打下了坚实的基础。为满足不断增长的合成肽需求，张耀生物在吴江科创园建立了大型的生产研发基地。

[illegible]

ChinaPeptides
Your Bio-Tech Partner

强耀生物科技有限公司
ChinaPeptides Co., Ltd.

强耀生物旅游集锦

2012强耀生物太湖拓展旅游合影

2012强耀生物科创园合影

2011强耀生物康明岛旅游合影

2011强耀生物海南游合影

Patents



ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>

Our Customers

Our products has been successfully exported to more than 50 countries and regions, more than 2000 universities and institutes have cooperation with us.



ChinaPeptides Co., Ltd

Address: Building 7, No. 365, Chuanhong Road, Chuansha, Pudong New Area, Shanghai, China 201202

Tel: +86-21-50795728

Fax: +86-21-50795570

P/C: 201202

<http://www.chinapeptides.com>