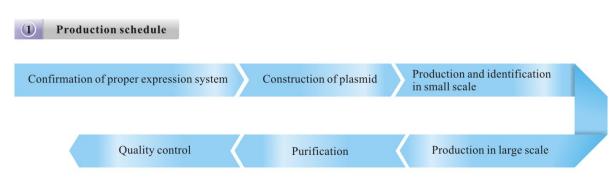


Custom Service from Cloud-Clone Corp.

Cloud-Clone Corp. has an enterprising research team and mature technical platform in biotechnology and immunity field. With the great ability to produce 300 high quality proteins, 320 antibodies and 100 peptides per month, we are willing to offer you thoughtful custom service to meet your requirements including lead time, yield, concentration, purity, modification or other specific needs.

• Protein expression



2 Service features

- >> Expression system: Proper expression system, including prokaryotic, yeast and mammalian cell expression system, will be chosen upon request.
- >> Quality control guarantee: BCA, SDS-PAGE, Western Blot and ELISA tests.
- >> Labeling service: FITC, HRP, Biotin-labeling, etc.
- >> Data service: In-house data can be provided upon request.

• Peptide synthesis

- >> Peptide synthesis: Peptide up to 90aa, with purity from 70%-98%.
- >> Labeling service: FITC, HRP, Biotin labeling, etc.
- >> Coupling service: OVA, BSA, KLH coupling, etc.
- >> Data service: HPLC data can be provided upon request.



Antibody Production

1 Production schedule

>> Polyclonal Antibody

Antigen design

Animal immunization

Serum collection and purification

Quality control

Determination of titer and screening

>> Monoclonal Antibody

Antigen design Animal immunization Cell fusion and selection Clone amplification

Determination of titer and screening Peritoneal fluid collection and purification Intraperitoneal injection

Quality control

2 Service features

- >>> Antibody service: Antibodies against protein, peptide and small molecule are all available.
- >> Quality control guarantee: BCA, SDS-PAGE, ELISA, Western Blot and IHC tests.
- >> Labeling service: FITC, HRP, Biotin-labeling, etc.