

Product Catalogue

Used to purify, immobilize or detect immunoglobulins				
CATEGORY	CAS	SPEC	APPLICATION	FEATURES
Recombinant Protein A (0.5M NaOH)	91932-65-9	1g/Bottle 10g/Bottle 100g/Bottle 400g/Bottle	Use to production of Protein A affinity chromatography filler; for the purification of monoclonal or polyclonal antibodies.	<ul style="list-style-type: none"> No animal-derived components pollution. GMP standard environment Purity> 90%
Recombinant Alkali-tolerant Protein A (1M NaOH)	91932-65-9	1g/Bottle 10g/Bottle 100g/Bottle 400g/Bottle		<ul style="list-style-type: none"> No animal-derived components pollution. GMP standard environment Two kinds of Purity> 90% (P318) and> 95% (P322)
Recombinant Protein G	90698-81-0	1g/Bottle 10g/Bottle 100g/Bottle	Use to production of Protein G affinity chromatography filler; for the purification of monoclonal or polyclonal antibodies.	<ul style="list-style-type: none"> GMP standard environment Purity≥95%
Used in cell culture and culture meat				
CATEGORY	CAS	SPEC	APPLICATION	FEATURES
Recombinant Human Epidermal Growth Factor (EGF)	62253-63-8	10mg/Vial 100mg/Vial 1g/Vial	Dispensing Serum-free medium, Cell culture and Medical devices, etc.	<ul style="list-style-type: none"> Expression in Recombinant yeast. Purity≥95%. Specific activity can achieve $0.5 \times 10^6 \text{U} \sim 2.0 \times 10^6 \text{U}$
Recombinant Human Basic Fibroblast Growth Factor (bFGF)	62031-54-3	1mg/Vial 10mg/Vial 100mg/Vial	Dispensing Serum-free medium, Cell culture and Trauma repair drugs production.	<ul style="list-style-type: none"> Expression in Recombinant E. Coli. Purity≥95%. Specific activity can achieve $0.5 \times 10^7 \text{U} \sim 1.5 \times 10^7 \text{U}$
Recombinant Human Insulin-like Growth Factor (IGF-1)	67763-96-6	1mg/Vial 10mg/Vial 100mg/Vial	Dispensing Serum-free medium and Cell culture.	<ul style="list-style-type: none"> Expression in recombinant yeast. Purity≥95%. Specific activity can achieve $0.1 \times 10^6 \text{U} \sim 1.0 \times 10^6 \text{U}$

Genetic Engineering Enzyme Series

CATEGORY	CAS	SPEC	APPLICATION	FEATURES
Recombinant Trypsin (Pharmacopoeia Grade). (Cell culture Grade)	9002-07-7	1g/Vial 10g/Vial 100g/Vial	Vaccine production, Cell therapy, Cell culture; Protein analysis	<ul style="list-style-type: none"> Expressed in Recombinant Yeast with advantages, No Animal Origin and no miscellaneous enzymes Specific activity ≥ 3800 USP units/mg pro. Instead of traditional animal extracted Trypsin, suitable for pharmaceutical field
Recombinant Trypsin (1:250)	9002-07-7	100g/Vial	Vaccine production	<ul style="list-style-type: none"> Expressed in Recombinant Yeast with advantages, No Animal Origin and no miscellaneous enzymes Used to replace animal extract 1:250 enzymes
Recombinant Lysyl Endopeptidase (Biochemical Grade)	72561-05-8	10AU/Vial 100AU/Vial 1000AU/Vial	Biological medicine production (such as insulin, GLP-1 drugs)	<ul style="list-style-type: none"> Patented technology products, can be used to detect the enzyme residues with commercial kits. Specific activity ≥ 2.5 AU/mg pro. Ultra purity, high catalytic efficiency, less dosage
Recombinant Lysyl Endopeptidase (M.S. Grade)	72561-05-8	(20 μ g/Vial*5)/Box	Protein analysis	<ul style="list-style-type: none"> Patented technology products, ultra purity.
Recombinant Carboxypeptidase B	9025-24-5	10mg/Vial 100mg/Vial 1g/Vial	Biological medicine production, Quality testing of antibodies	<ul style="list-style-type: none"> Expressed in Recombinant Yeast with advantages, No Animal Origin. Purity $\geq 95\%$, no miscellaneous enzymes. Specific Active ≥ 80 U/mg pro.
Recombinant Kex2 Protease	99676-46-7	10mg/Vial 100mg/Vial 1g/Vial	Used in digestion of fusion protein and recombinant protein.	<ul style="list-style-type: none"> Expressed in Recombinant Yeast with advantages, No Animal Origin and no miscellaneous enzymes. Specific activity ≥ 10 U/mg pro.
Recombinant Enterokinase	9017-74-8	100U/Vial 1000U/Vial 10KU/Vial	Biological medicine production (such as insulin, GLP-1)	<ul style="list-style-type: none"> Expressed in Recombinant Yeast with advantages, No Animal Origin and no miscellaneous enzymes. Activity ≥ 5.0 U/μl.
Penicillinase	9001-74-5	1.5 \times 10 ⁷ U/5Vials	Remove antibiotic residues, Sterility detection of β -lactam antibiotics	<ul style="list-style-type: none"> Expressed in Recombinant E. Coli. Purity $\geq 95\%$. Two types of sterile solution and lyophilized powder.

Bio-pharmaceutical Raw Material Series

CATEGORY	CAS	SPEC	APPLICATION	FEATURES
Insulin Degludec	844439-96-9	10g/Vial 100g/Vial 500g/Vial	Used in treat type II diabetes.	<ul style="list-style-type: none"> ● Ultra-long-acting insulin, duration of efficacy up to 42hs. ● Biotechnological production, comply with the GMP standard
Insulin Aspart	116094-23-6	10g/Vial 100g/Vial 500g/Vial	Used in treat type I and type II diabetes.	<ul style="list-style-type: none"> ● Fast acting insulin, starts to work in about 15 minutes after injection. ● Biotechnological production, comply with the GMP standard
Liraglutide	204656-20-2	10g/Vial 100g/Vial 500g/Vial	Used in treat II diabetes, weight-loss	<ul style="list-style-type: none"> ● Long-acting GLP-1 Analogues, ONCE per day. ● Biotechnological production, comply with the GMP standard.
Semaglutide	910463-68-2	10g/Vial 100g/Vial 500g/Vial	Used in treat II diabetes, weight-loss	<ul style="list-style-type: none"> ● Ultra-long-acting GLP-1 Analogues, can be made into oral preparation and injection. Oral preparation once per day, Injection once a week. ● Biotechnological production, comply with the GMP standard.

*Notice: All products for research use only. Not for use in diagnostic procedures and can be customize according to your requests. The test results shall be based on the COA.