

RECOMBINANT PROTEINS CELL-CULTIVATED MEAT

Food Application • Species Matched • Design for Scale-up • Competitive Pricing

FGF-2/bFGF	EGF	Transferrin	Insulin	Albumin	NRG1
Activin A	IGF-1 LR3	IGF-1	IL-6	LIF	PDGF-BB
TGF- β 1	TGF- β 2	TGF- β 3			

Note: Species include Bovine, Porcine, Fish, etc.

Product Highlights

Domain Expertise

- Multiple species sources, including Bovine, Porcine, Salmon, Tuna, Eel, and Sparus aurata
- FSSC 22000 Assessment Report

Performance Evaluation

- High bioactivity: Validated by cell-based functional assays
- High purity: $\geq 95\%$ by SDS-PAGE
- High lot-to-lot consistency

Quality Assurance

- ISO 13485 and ISO 9001 certification
- GMP grade facility

Production Capacity

- Mature and scalable manufacturing capacity
- Kilogram-scale production per batch
- 100 kg annual output per product, e.g., transferrin

About Us

EastMabBio, founded in 2016, specializes in the manufacturing of high-quality recombinant proteins. Operating a **10,000 m²** R&D and production center equipped with **1000L** prokaryotic and **500L** eukaryotic fermentation systems, our team is dedicated to helping cultivated meat innovators overcome capacity and cost bottlenecks through reliable, scalable protein supply.



Cat#	Name	Species	Expression System	Purity	Endotoxin (EU/mg)
Y00331	FGF-2/bFGF	Bovine/Porcine	E.coli	95%	≤200
Y00341	FGF-2/bFGF	Sparus aurata	E.coli	95%	≤10
Y00321E	FGF-2/bFGF	Eel	E.coli	95%	≤200
Y00321S	FGF-2/bFGF	Salmon	E.coli	95%	≤200
Y00321T	FGF-2/bFGF	Tuna	E.coli	95%	≤200
Y00801P	EGF	Porcine	CHO	95%	≤100
Y03101F	LR3 IGF-1	Bovine/Porcine	CHO	95%	≤10
Y05301F	IGF-1	Bovine/Porcine	CHO	95%	≤10
Y03401B	PDGF-BB	Bovine	CHO	95%	≤10
Y03401P	PDGF-BB	Porcine	CHO	95%	≤10
Y03021B	LIF	Bovine	E.coli	95%	≤10
Y02321B	IL-6	Bovine	E.coli	95%	≤10
Y02321P	IL-6	Porcine	E.coli	95%	≤10
Y13011B	Insulin	Bovine	Yeast	95%	≤10
Y04542	Transferrin	Bovine	CHO	95%	≤10
Y12901B	Albumin	Bovine	CHO	95%	≤10
Y04201F	TGF-β1	Bovine/Porcine	CHO	95%	≤10
Y07801F	TGF-β2	Bovine/Porcine	CHO	95%	≤10
Y07901B	TGF-β3	Bovine	CHO	95%	≤10
Y00101F	Activin A	Bovine/Porcine	CHO	95%	≤10
Y01621F	NRG1	Bovine/Porcine	E.coli	95%	≤10



FSSC 22000 Assessment Report



ISO13485



ISO9001