

Supplementary Table S1: Examples of companies producing recombinant animal proteins by precision fermentation (source: <https://proteindirectory.com/>).

Company	Protein	Host microorganism	Source	website
All G Foods	Milk proteins	<i>K. phaffii</i>	Bovine	https://www.allgfoods.com/
Ark Bio Solutions	Lactoferrin		Human	https://arkbio.com.br/
Better Dairy	Caseins		Bovine	https://betterdairy.com
Change Foods	Caseins		Bovine	https://www.changefoods.com/
De Novo Foodlabs	Lactoferrin	<i>E. coli</i> , <i>K. phaffii</i>	Human	https://denovofoodlabs.com/
Eden Brew	Caseins		Bovine	https://www.edenbrew.com.au
Eggmented Reality	Egg White		Chicken	https://eggmented.com/
Evonik	Collagen-like			https://corporate.evonik.com/
Fibrogen	collagen	<i>E. coli</i>	Human	https://www.fibrogen.com/
Geltor	Collagen,		Jellyfish,	https://geltor.com/
	Elastin-like		Sponge, Human	
Harmony	Milk proteins		Human	https://harmonybabynutrition.com/
Helaina	Lactoferrin	<i>K. phaffii</i>	Human	https://www.myhelaina.com/
Imagindairy	β -Lactoglobulin	<i>A. oryzae</i>	Bovine	https://imagindairy.com/about/
Impossible™ Foods	Leghemoglobin	<i>K. phaffii</i>	Soy	https://impossiblefoods.com
Jellatech	Collagen, Gelatin		Human	https://www.jellatech.com/
Modern Meadow	Collagen III	<i>K. phaffii</i>	Human	https://modernmeadow.com/
Motif FoodWorks	Myoglobin	<i>K. phaffii</i>	Bovine	https://madewithmotif.com/
New Culture	Casein	<i>K. phaffii</i>	Bovine	https://www.newculturefood.com/
Onego. Bio	ovalbumin	<i>T. reesei</i>	Chicken	https://www.onego.bio/
Otro	Egg White		Chicken	https://www.otrofoods.com/
Perfect Day	β -Lactoglobulin,	<i>T. reesei</i>	Bovine	http://www.perfectdayfoods.com/
	α -Lactalbumin			
ReMilk	β -Lactoglobulin	<i>K. phaffii</i>	Bovine	https://www.remilk.com
Sartorius	albumin (Recombumin®)	<i>S. cerevisiae</i>	Human	https://www.sartorius.com/en
The Every Company	Ovomucoid	<i>K. phaffii</i>	Chicken	https://theeverycompany.com/
TurtleTree	Lactoferrin		Human	https://www.turtletree.com/
Up Dairy	β -Lactoglobulin	<i>T. reesei</i>	Bovine	https://updairy.co/