

Growth Media Supplement
Recombinant Bovine Albumin (powder), food grade

Product ID MT01G-D1RBSAFB
MT10G-D1RBSAFB
MT1CG-D1RBSAFB

Description Recombinant Bovine Serum Albumin (rBSA) is a non-animal albumin, equivalent to the common Bovine Serum Albumin (BSA), although heterologously expressed in yeast cells.

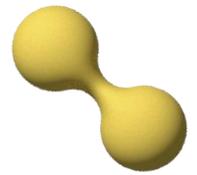
No human or animal origin entities were involved in the cell development of the manufacturing process.



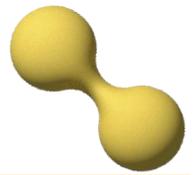
Product Format MT01G-D1RBSAFB: 1 g of rBSA powder.
MT10G-D1RBSAFB: 10 g of rBSA powder.
MT1CG-D1RBSAFB: 100 g of rBSA powder.

Ingredients and Allergens Recombinant Bovine Albumin.





Microbiological & Physicochemical Characteristics	<u>Physicochemical characteristics</u>	
	Colour	Grey to Off White to light yellow to light green Powder
	Smell	Odourless
	<u>Microbial assays</u>	Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.
	Total coliforms	< 1,000 CFU/g
	<i>Salmonella</i> sp.	Absent in 25 g
	<i>Listeria monocytogenes</i>	< 100 CFU/g
	<u>Physicochemical contaminants</u>	Commission Regulation (EU) No 231/2012 of 9 March 2012 laying down specifications for food additives.
	Cadmium	< 1 mg/kg
	Mercury	< 1 mg/kg
Arsenic	< 1 mg/kg	
Lead	< 5 mg/kg	
How to Use	This protein is used as a media constituent for cultured meat or cell growth and should be added at a concentration between 0.2 and 2 of rBSA per liter of medium.	
Target Consumers	Companies involved in the growing of cultured meat.	
Storage & Distribution Conditions	This protein is shipped at room temperature. Once received, store it in a cool, dry place at room temperature until best-before date. Avoid exposure to direct light.	
Shelf Life	1 year from packing date. Please refer to the container for the best-before date.	
Packaging Material and type	Plastic container, PET.	



Labelling

GROWTH MEDIA SUPPLEMENT		LEVPROT BIOSCIENCE <small>The yeast company</small>
Product: Recombinant Bovine Albumin (powder)	Product ID MT10G-D1RBSAFB	
Ingredients: Recombinant Bovine Albumin.	Batch BSA-D000	
Net quantity: 10 g	Best before mm/yyyy	
	Preservation Store at room temperature	
LEVPROT BIOSCIENCE S.L.U. Pol. la Charluca, Calle C, Parc. M, 10-11 50300 Calatayud (Zaragoza), Spain		

Legislation

Food Safety: in accordance with Regulation (EC) No 178/2002.

Hygiene: in accordance with Regulation (EC) No 852/2004.

Allergens: in accordance with Regulation (EU) No 1169/2011.

Physicochemical Contaminants: in accordance with Regulation (EU) No 2023/915.

Microbiological Contaminants: in accordance with Regulation (EC) No 2073/2005.

HS Code

3821.00

Date

30/04/2025

Rev.

TDSA_D1RBSAFB (EN) rev.04

Recombinant Bovine Albumin as a supplement for growth media is supplied in food grade quality and manufactured without raw materials from animal origin. It is the responsibility of the user to determine the suitability and legal status of this product for the intended use.



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