

MEGMILK SNOW BRAND

Our History & Message

One of Megmilk Snow Brand's predecessors was the Hokkaido Cooperative Creamery Association, which was created as a producers' organization with the aim of saving dairy farming in Hokkaido, where the region faced predicaments brought on by food policies following the Great Kanto Earthquake of 1923.

The social issue at the time of our establishment was the stabilization and enrichment of people's diets in Japan. Our founders started a business to solve this issue through dairy farming.

Today, the significance of our existence and our purpose lie in our efforts to solve many different social issues by offering value created throughout the dairy farming value chain.

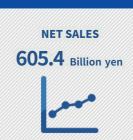
Going forward, the Megmilk Snow Brand Group will do our best to remain a corporate group that fulfills society's expectations.

We will celebrate our **100th anniversary** in 2025.

MEGMILK SNOW BRAND is Japanese dairy manufacturer



DOMESTIC PRODUCTION





%FY2023 results

(1) Our website



(2) Our functional ingredient website





FUNCTIONAL INGREDIENTS



What Megmilk Snow Brand Can Do

1.As a bridge from dairy farmers to consumers.

2. Value creation through R&D







Megmilk Snow Brand Milk Science Research Institute

Our Ingredients List

| Ingreedient name | Health Benefits | Regulatory status | Certification |
|---|--|--|---------------------------------|
| MBP | Increases Bone Density | Japan: ①Food for Specified Health Uses ②Foods with Functional Claims USA :GRAS Korea:HFFI | Halal、Kosher FSSC22000 |
| SBT2055 | the state of the s | Supplements FSSC22000 | |
| (Lactobacillus paragasseri SBT2055) | | ②Foods with Functional Claims | Foods Halal、Kosher FSSC22000 |
| HW3 (Whey Peptide HW-3) | Promotes Muscle Protein Synthesis | - | Halal、Kosher FSSC22000 |
| SBT2171 (Lactobacillus herveticus SBT2171) | Relieves Eye and Nasal Discomfort | Japan: Foods with Functional Claims | FSSC22000 |

The "MBP" is discovered and named by MEGMILK SNOW BRAND.

The "SBT" in "SBT2055" &" SBT2171" is the abbreviation for "Snow Brand Type Culture Collection", a term named by MEGMILK SNOW BRAND.

MBP

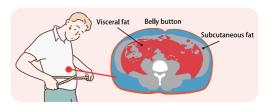
SBT2055



(Lactobacillus paragasseri SBT2055)

Health Benefit

- Reduces Visceral Fat
- Reduces Subcutaneous Fat
- Improves Intestinal Environment
- Modulates Immune System



Takano et al., Japanese Pharmacology & Therapeutics, 41(9), 895-903 (2013)

Change in abdominal visceral fat area after 12 weeks of consumption

decreased by 5.2%(5.9 cm²) after 12 weeks of consumption

SBT2055

On average, abdominal visceral fat area

About "SBT2055"

- "SBT2055" is a type of bacteria that exists in the human intestine and can remain there for a long time.
- Strain type: Live bacteria
- Recommend dosage 1billion \sim 100 billion per day
- Abundant research data and evidence (clinical and animal)

Supplements

Foods

Promotes Muscle

Protein Synthesis

- [For Supplements]
- Product format: Powder
- Storage conditions: Refrigerated (below 10°C)

[For Foods]

- Product format: Frozen concentrated starter
- Storage conditions: Frozen (below -45°C)





Application

Health

Benefit

About "HW-3"

• Product format: Powder

• Shelf life: 36 months

• Recommend dosage 10g per day

small pieces

• Whey peptide made by cutting milk-derived proteins into

• Storage conditions: Room temperature (below 25°C)

(Whey Peptide HW-3)

SBT2171

(Lactobacillus helveticus SBT2171

caused by

• "SBT2171" is a type of bacteria that owned by Megmilk Snow Brand

that are using as starters in cheese production.

Relieves Eye and

Nasal Discomfort

house dust, mites, and pollen.

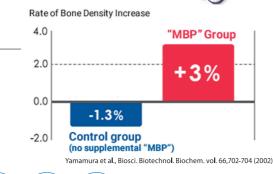
Health Benefit

Increases Bone Density



About "MBP"

- "MBP" is a rare protein that exists in only 0.005% of milk
- · Recommend dosage 40mg per day
- Abundant research data and evidence(clinical and animal)
- Product format: Powder
- Storage conditions: Refrigerated (below 10°C)
- Shelf life: 36 months



Application



Application

Supplements Foods



Application

Health

Benefit

About "SBT2171"

Strain type: Live and dead bacteria

· Product format: Powder

Recommend dosage 1 billion per day

Supplements

Foods



This information is not intended for the final consumer. This is based on the research and our development work and is, to the best of our knowledge, reliable. However," MEGMILK SNOW BRAND" does not assume any liability or risk involved in the use of its final products, and Manufactures should check regulatory status of any claims according to the intended use of their products.