

Recombinant Human Lysozyme (rhLYZ)

Catalog	Unit
TBP0173-1	1 g
TBP0173-5	5 g
TBP0173-10	10 g

Description

Tribioscience Recombinant human lysozyme (rhLYZ), produced in a patented rice endosperm system, has been shown to possess the same physical and chemical properties as native lysozyme. It contains no animal-derived components, ensuring a safer and more ethical alternative.

Specification

Source: Rice Grain (*Oryza Sativa*)

Appearance: White or pink beige lyophilized powder

Molecular weight: 14.7 kDa

Formulation: Lyophilized power

Purity: More than 90% as determined by SDS-PAGE

Endotoxin: Less than 0.5EU/ug

Bioactivity: $>4.0 \times 10^4$ U/mg

Protein content: >90%

Storage: Stored at temperatures 2~8°C for at least 12 months

Applications: Cosmetic ingredients

For research use only