



Product Information

N-Terminally truncated reuteransucrase from *Lactobacillus reuteri*

Cat. No.: X23-06-YM220

Size: 100 U; 300 U; 1000 U

Enzyme Commission Number: 2.4.1-

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	<i>N</i> -Terminally truncated reuteransucrase from <i>Lactobacillus reuteri</i> is a hydrolytic reuteransucrase that produces a soluble glucan, in which the majority of the linkages are of the $\alpha(1\rightarrow4)$ glucosidic type.
Unit Definition	One unit of enzyme activity is defined as the release of 1 μ mol of fructose per minute.
Source	<i>Lactobacillus reuteri</i>
Form	Solid
Applications	<i>N</i> -Terminally truncated reuteransucrase from <i>Lactobacillus reuteri</i> is useful for the investigation of food, pharma, and bio-medical sectors.