

Product Data Sheet

Xanthan lyase

Cat. No.: HY-E70123 CAS No.: 113573-69-6

Target: Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

Others

Xanthan lyase

BIOLOGICAL ACTIVITY

Description

Xanthan lyase, a member of polysaccharide lyase family 8, is a key enzyme for complete depolymerization of a bacterial heteropolysaccharide, xanthan, in Bacillus sp. GL1^[1].

REFERENCES

[1]. Hashimoto W, et al. Crystal structure of Bacillus sp. GL1 xanthan lyase, which acts on the side chains of xanthan. J Biol Chem. 2003 Feb 28;278(9):7663-73.

Caution: Product has not been fully validated for medical applications. For research use only.

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