

## **Product** Data Sheet

# **Endo S2, Streptococcus pyogenes**

Cat. No.: HY-E70069 CAS No.: 37278-88-9 Target: Others

> Others Endo  $S_2$ , Streptococcus pyogenes

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

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

Pathway:

Endo-β-N-acetylglucosaminidase (Endo S2) is a key enzyme involved in the processing of free oligosaccharides in the cytosol. Endo-β-N-acetylglucosaminidase catalyzes hydrolysis of N-linked oligosaccharides<sup>[1]</sup>.

#### **REFERENCES**

[1]. Huang Y, et, al. Characterization of novel endo-β-N-acetylglucosaminidases from Sphingobacterium species, Beauveria bassiana and Cordyceps militaris that specifically hydrolyze fucose-containing oligosaccharides and human IgG. Sci Rep. 2018 Jan 10;8(1):246.

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

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