

Product Data Sheet

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α1-3,4 Fucosidase, Bifidobacterium bifidum

 Cat. No.:
 HY-132177C

 CAS No.:
 9037-65-4

 Target:
 Others

Pathway:

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

Analysis.

Others

 α 1-3,4 Fucosidase

BIOLOGICAL ACTIVITY

Description	α 1-3,4 Fucosidase, Bifidobacterium bifidum is a broad specificity exoglycosidase that catalyzes the hydrolysis of terminal, non-reducing α 1-3 and α 1-4 linked fucose residues from oligosaccharides and glycoproteins ^[1] .
IC ₅₀ & Target	others

REFERENCES

 $[1]. \ Haruko \ Sakurama, et al. \ 1,3-1,4-\alpha-l-Fucosynthase \ That \ Specifically \ Introduces \ Lewis \ a/x \ Antigens \ into \ Type-1/2 \ Chains. \ J \ Biol \ Chem. \ 2012 \ May \ 11; 287(20): 16709-16719.$

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

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