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## Recombinant Alpha-fucosidase / AlfC

Catalog No.YXX06501AQuantity:100 μg

YXX06501B 1.0 mg

**Alternate Names:** α-fucosidase, AlfC, Alpha-L-fucosidase, Alpha-fucosidase

**Description:** Alpha-fucosidase/AlfC is a highly specific exoglycosidase that catalyzes the hydrolysis of

alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the

carbohydrate moieties of glycoproteins.

Recombinant Alpha-fucosidase/AlfC is cloned from Lacticaseibacillus paracasei

(Lactobacillus paracasei) and expressed in E.coli

Species: Lacticaseibacillus paracasei (Lactobacillus paracasei)

**Source:** Expressed in *E. coli*, cloned from *Lacticaseibacillus paracasei* (*Lactobacillus paracasei*)

**Formulation:** Lyophilized from PBS pH7.4, 0.02%NLS, 1mM EDTA, 4%trehalose, 1% mannitol

Molecular Weight: 63.4 kDa

**Purity:** > 90 % as determined by SDS-PAGE.

**Reconstitution:** Provided lyophilized. Inquire about liquid formulation.

Storage & Stability: Upon receipt, store at -20°C to -80°C. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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