

Alpha 1, 6-Fucosidase [LpAlfC (WT)]

Product Information

Cat#	DIA-603
Descriptions	Alpha 1, 6-fucosidase [LpAlfC (WT)] is wild-type fucosidase with natural catalytic characteristics, accurately removing alpha-1,6 linked fucose residues for native glycan trimming and glycosylation mechanism study.
Applications	Alpha 1, 6-fucosidase [LpAlfC (WT)] is suitable for native glycan fucose trimming detection kits and glycosylation mechanism research reagent development.
CAS No.	32-1-511
Enzyme Commission Number	EC 3.2.1.51
Enzyme Source	E.coli recombinant Alpha 1,6-fucosidase from Lactobacillus casei.
Reaction	FucAlpha1, 6GlcNAc-peptides = GlcNAc-peptides + Fucose
Activity Definition	One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol GlcNAc-peptides from FucAlpha1 6GlcNAc-peptides per minute at 37°C.