

32-13815: MALD3

Format : MALD3 is supplied in 20mM HEPES buffer pH-8.0, 200mM NaCl and 20% glycerol.

Alternative Name : Non-specific lipid-transfer protein, LTP, MALD3.

Description

Source:Sf9 insect cells.

Physical Appearance:Sterile Filtered colorless solution.

Biological Activity:null

MALD3 (a non-specific lipid transfer protein) is a major apple allergen. LTPs are found mainly in aerial plant organs such as leaves, seeds, flowers, and fruit. MALD3 is a heat-stable protein which is characterized by having resistance to pepsin hydrolysis.

Recombinant Non-Specific Lipid-Transfer Protein Mal d 3 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 12kDa.MALD3 is expressed with a 6xHis tag and purified by proprietary chromatographic techniques.

Product Info

Amount : 100 µg / 50 µg

Purification : Greater than 80.0% as determined by SDS-PAGE.

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time.Avoid multiple freeze-thaw cycles.