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32-13523: Gly m 4.0101

Alternative Name : Stress-induced protein SAM22, Starvation-associated message 22, Gly m 4.

Description

Source: Sf9 insect cells.
Sterile Filtered clear solution.
Stress-Induced Protein SAM22 (Gly m 4.0101) causes an allergic reaction in humans. Gly m 4 is the main soy allergen for patients allergic to birch pollen with soy allergy.
Recombinant Stress-Induced Protein SAM22 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 19,484 Dalton. Gly m 4.0101 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount :	50 µg / 100 µg
Purification :	Greater than 80.0% as determined by SDS-PAGE.
Content :	Gly m 4.0101 is supplied in in 20mM HEPES buffer pH-7.9 and 6M Urea.
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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.