

32-13531: BETV6.0102

Alternative Name : Allergenic isoflavone reductase-like protein Bet v 6.0102, BETV6.0102.

Description

Source: Sf9 insect cells.

Sterile Filtered clear solution.

BETV6.0102 allergen is one of Isoflavone reductases which were found in pear, orange, apple, mango, lychee and other plants. Isoflavone reductases are plant defense proteins which induced by plant stress, e.g. high salinity, freeze or drought.

Recombinant BETV6.0102 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 36,636 Dalton. BETV6.0102 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 : BETV6.0102 is supplied 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.