
Product Data Sheet

Product Name: BETV6.0102

Cat. No.: GP25137

Batch No.: 1

Product Data

Purity	>98%	Source	Sf9 insect cells.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Allergenic isoflavone reductase-like protein Bet v 6.0102; BETV6.0102.		
Formulation	BETV6.0102 is supplied in 20mM HEPES buffer pH-7.9 and 6M Urea.		

Introduction

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.

Stability

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.

Background

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.

Caution: Product has not been fully validated for medical applications. For research use only.

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