

**32-13524: Gly m 5.0101**

**Alternative Name :** Alpha subunit of beta conglycinin, Gly m 5.

**Description**

Source: Sf9 insect cells.

Sterile Filtered clear solution.

Alpha Subunit of Beta Conglycinin (Gly m 5.0101) causes an allergic reaction in humans.

Recombinant Alpha Subunit of Beta Conglycinin produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 70,586 Dalton. Gly m 5.0101 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 5.0101 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.