

## 32-13548: MALD1

**Alternative Name :** Major allergen Mal d 1, Ypr10 protein, MALD1, ypr10, Mal d 1.0108

### Description

Source: Sf9 insect cells.

Sterile Filtered clear solution.

MALD1 is a ribonuclease and a heat-sensitive allergen which is a member of the pathogenesis-related protein class. MALD1 shares homologous IgE epitopes with major birch pollen allergen Bet v 1 and Cor a 1 from hazelnut pollen.

Recombinant MALD1 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 17,492 Dalton. MALD1 purified by proprietary chromatographic techniques.

### Product Info

**Amount :** 50 µg / 100 µg

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

**Content :** MALD1 is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.

**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.