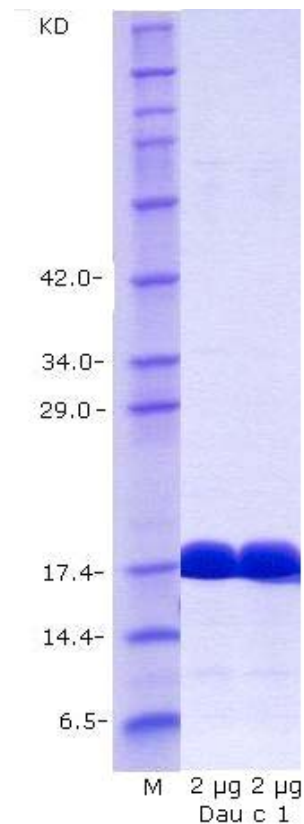


## Recombinant Dau c 1.2

**Product Code: RE-DC1-2**

Allergen: rDau c 1.2 (*Daucus carota*, allergen 1.2)  
 Lot No: xxxx  
 Source: *E coli*  
 Mol. Wt: ~17kD  
 Purification: Purity > 90 % by SDS-PAGE  
 Concentration: 2.0 mg/ml  
 Mol. Ext. Coeff.: 4,350; 1mg/ml A276 = 0.25  
 Formulation: Preservative-free and carrier-free in 10mM PO4 buffer, pH 7.2  
 Storage: Store at -20°C  
 Notes: Not tested for endotoxin.



**For Research Use Only: Not for Diagnostic or Therapeutic Use**

### References:

- Hoffmann-Sommergruber K, O'Riordain G, Ahorn H, Ebner C, Laimer Da Camara Machado M, Pühringer H, Scheiner O, Breiteneder H. Molecular characterization of Dau c 1, the Bet v 1 homologous protein from carrot and its cross-reactivity with Bet v 1 and Api g 1. *Clin Exp Allergy* 1999, 29(6):840-7.
- Yamamoto M, Torikai S, Oeda K. A major root protein of carrots with high homology to intracellular pathogenesis-related (PR) proteins and pollen allergens. *Plant Cell Physiol.* 1997, 38(9):1080-6.