

SPECIFICATION SHEET

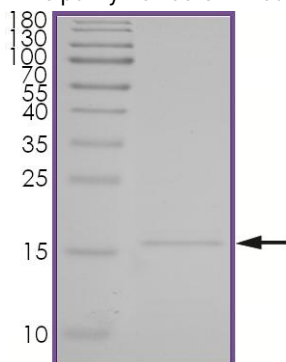
Product Name: Act d 8
Catalog # AD08-A921H

Product Description: Recombinant *Actinidia deliciosa* allergen Act d 8 was expressed in *E. coli* and purified by affinity chromatography using a His tag.

Storage and Stability: Store at -20°C. To avoid repeated handling and multiple freeze/thaw cycles aliquot product into smaller quantities.

Data for a Sample Lot:

Alternate Names : Bet v 1 related allergen
Source : *Actinidia deliciosa* (Green kiwi fruit)
Accession Numbers : Genbank: [AM489568](#)
 UniProt: [D1YSM5](#)
Host : *E. coli*
Formulation : Protein stored in 1X PBS solution
Molecular weight : Calculated: 18.0 kDa
 Observed: ~16 kDa
Purity : The purity was determined to be >90% by densitometry
Gel Image



References

1. Zeindl R, Tollinger M. NMR resonance assignments of the PR-10 allergens Act c 8 and Act d 8 from golden and green kiwifruit. *Biomol NMR Assign.* 2021 Oct;15(2):367-371. doi: 10.1007/s12104-021-10031-w. Epub 2021 Jun 9. PMID: 34106433; PMCID: PMC8481192.