

Product Name: Can s 2

Catalog # CN01-A32H

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

Alternate Names

: Profilin, Can s 2

: *Cannabis sativa*

: Genbank: [XM_030636604](#)

: *E. coli*

: Protein stored in 1x PBS, 5% trehalose solution

: Calculated: 15.4 kDa

Observed: ~18 kDa

: The purity was determined to be >95% by densitometry

SDS-PAGE gel showing a single band at approximately 15 kDa, indicated by an arrow on the right. Molecular weight markers are labeled on the left: 180, 130, 100, 70, 55, 40, 35, 25, 15, and 10 kDa.

1. Skypala IJ, et al: Cannabis-related allergies: An international overview and consensus recommendations. *Allergy*. Jul;77(7):2038-2052, 2022.
2. Ebo DG, et al: IgE-Mediated Cannabis Allergy and Cross-Reactivity Syndromes: A Roadmap for Correct Diagnosis and Management. *Curr Allergy Asthma Rep*. Aug;24(8):407-414, 2024.