

Natural Cry j 1

Product Code:	NA-CJ1-1
Allergen:	nCry j 1 (<i>Cryptomeria japonica</i> allergen 1)
Lot No:	XXXX
Source:	Japanese cedar pollen (<i>Cryptomeria japonica</i>)
Mol. Wt:	40 kD
Purification:	From Japanese cedar pollen extract by multi-step chromatography. Purity > 90 % by silver stained SDS-PAGE
Concentration:	See Product Insert
Formulation:	Preservative-free and carrier-free in phosphate buffered saline, pH 7.4. Sterile filtered.
Storage:	Store at -20°C. Avoid repeated freeze-thaw cycles.
Note:	(1) Purified natural Cry j 1 runs at 40 kD with dimer and trimer on non-reducing SDS-PAGE.



nCry j 1

An InBio™ product

For Research Use Only: Not for Diagnostic or Therapeutic Use

REFERENCES:

1. Sone T, Komiyama N, Shimizu K, Kusakabe T, Morikubo K, Kino K. Cloning and sequencing of cDNA coding for Cry j I, a major allergen of Japanese cedar pollen. *Biochem Biophys Res Commun.* 1994 Mar 15;199(2):619-25.
2. Hashimoto M, Nigi H, Sakaguchi M, Inouye S, Imaoka K, Miyazawa H, Taniguchi Y, Kurimoto M, Yasueda H, Ogawa T. Sensitivity to two major allergens (Cry j I and Cry j II) in patients with Japanese cedar (*Cryptomeria japonica*) pollinosis. *Clin Exp Allergy.* 1995 Sep;25(9):848-52.