

Recombinant *Artemisia vulgaris* Art v 3.02 Protein, His-tagged

Cat. No. Art v 3.02-03A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full-length <i>Artemisia vulgaris</i> allergen Art v 3.02 was expressed in <i>E. coli</i> using a C-terminal His tag. The purification is affinity chromatography.
Species	<i>Artemisia vulgaris</i>
Source	<i>E. coli</i>
Description	Plant non-specific lipid-transfer proteins transfer phospholipids as well as galactolipids across membranes. May play a role in wax or cutin deposition in the cell walls of expanding epidermal cells and certain secretory tissues.
Molecular Mass	~12 kDa
Purity	>90%
Storage	Store product at –20 centigrade. For optimal storage, aliquot diluted product into smaller quantities and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Concentration	0.95 µg/µL
Storage Buffer	Recombinant protein stored in 1×PBS solution.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

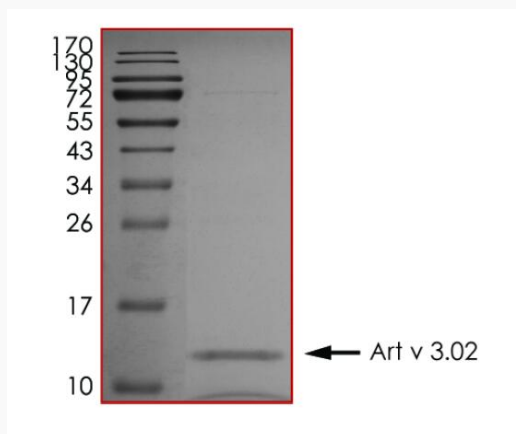
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms Non-specific lipid-transfer protein; Art v 3

UniProt ID [C4MGG9](#)

Purity



The purity of Art v 3.02 was determined to be >90% by densitometry.

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