

Recombinant Artemisia Vulgaris Art v 2**Source**

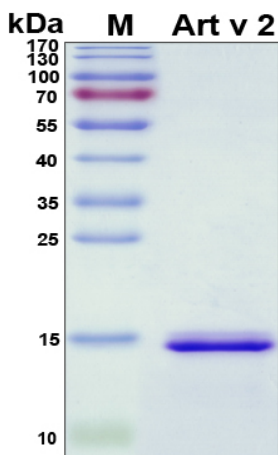
Species	Artemisia vulgaris
Accession Number	A0A0H3W5F2
Gene Symbol	Art v 2
Expressed Region	His24-Tyr163
Synonyms	Art v 2, Allergen Art v 2

Preparation

Expression System	E.Coli
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	15

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 µm filtered solution in 50 mM Na ₂ HPO ₄ (pH 7.4), 0.5 M NaCl, 30 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.

SDS-PAGE Image**Shipping**

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.