

2S albumin Recombinant Protein

Recombinant Taraxacum officinale 2S albumin

CATALOG # AAA114790	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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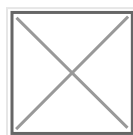
PRODUCT SYNONYMS

2S albumin; Recombinant Taraxacum officinale 2S albumin; Recombinant 2S albumin; To-A1 Cleaved into the following 2 chains: 1. 2S albumin small chain 2. 2S albumin large chain; 2S albumin recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-19aa; Partial
Sequence	PVSRQQCSQR IQGERFNQC
Sequence Length	19
Species	Taraxacum officinale (Common dandelion) (Leontodon taraxacum)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for 2S albumin recombinant protein	This is a 2S seed storage protein. Has antifungal activity. Inhibits spore germination in H.sativum (IC50=62.5 ?g/ml) and P.betae (IC50=62.5 ?g/ml). Inhibits growth of H.sativum, V.albo-atrum and P.infestans.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	308189456
UniProt Accession #	P86783
Molecular Weight	2.3 kDa
NCBI Official Full Name	2S albumin
UniProt Protein Name	2S albumin
UniProt Entry Name	2SS_TAROF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/2s-albumin-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114790>